

University of Idaho
2025 – 2026 Faculty Senate Agenda

Meeting #16

Tuesday, December 9, 2025, at 3:30 pm
Zoom Only

- I. Call to Order
- II. Approval of Minutes (VOTE)
 - Minutes of the 2025-2026 Faculty Senate Meeting # 15 (December 2, 2025)
Attach. #1
- III. Chair's Report
- IV. Provost's Report
- V. Invited Guest Presentations
 - None
- VI. Committee Voting Items and Reports
 - UCC 14 – Agricultural Economics, Christopher McIntosh, Agricultural Economics and Rural Sociology. **Attach. #2**
 - UCC 175 – Law, Wendy Couture, College of Law. **Attach. #3**
 - UCC 602 – Business Law Graduate Certificate, Jessica McKinlay, College of Law. **Attach. #4.**
 - UCC 601 – Intellectual Property Law Graduate Certificate, Tim Murphy, College of Law. **Attach. #5.**
 - UCC 185 – Medical Sciences, Tanya Miura, Department of Biological Sciences. **Attach. #6.**
 - UCC 194 – Applied Music, Sean Butterfield, Director of the Lionel Hampton School of Music. **Attach. #7.**
 - UCC 219 – Exercise, Sport, and Health Sciences, David Paul, Department of Movement Sciences. **Attach. #8.**
 - UCC 280 – Sport and Recreation Management, Brian Fowler, Department of Movement Sciences. **Attach. #9.**
 - UCC 294 – Sociology, Kristin Haltinner, Department of Culture, Society and Justice. **Attach. #10.**
 - UCC 3 – Accounting, Tracey Anderson, Accounting and Management Information Systems Department. **Attach. #11.**

- UCC 301 – Operations and Supply Chain Management, Shenghan Xu, Department of Business. **Attach. #12.**
- UCC 486 – Climate Science and Solutions, Eric Mittelstaedt, Department of Earth and Spatial Sciences. **Attach. #13.**
- UCC 607 – Forest and Sustainable Products Academic Certificate, Charles Goebel, Department of Forest, Rangeland and Fire Sciences. **Attach. #14.**
- UCC 615 – Artificial Intelligence, Steve Wang, Department of Computer Science. **Attach. #15.**
- UCC 80 – Curriculum and Instruction, Aleksandra Hollingshead, Department of Curriculum and Instruction. **Attach. #16.**
- UCC 168 – Chemical Engineering , James Moberly, Department of Chemical & Biological Engineering. **Attach #17**
- UCC 613 – Construction Management and the Built Environment, Shauna Correy and Xiao Hu, College of Art and Architecture **Attach. #18.**

VII. Other Policy Business

- None

VIII. Other Announcements and Communications

- None

IX. New Concerns or Issues

X. Adjournment

Attachments

- **Attach. #1** Minutes of the 2025-2026 Faculty Senate Meeting #15 (November 2, 2025)
- **Attach. #2** Agricultural Economics
- **Attach. #3** Law
- **Attach. #4** Business Law Graduate Certificate
- **Attach. #5** Intellectual Property Law Graduate Certificate
- **Attach. #6** Medical Sciences
- **Attach. #7** Applied Music
- **Attach. #8** Exercise, Sport, and Health Sciences
- **Attach. #9** Sport and Recreation Management
- **Attach. #10** Sociology
- **Attach. #11** Accounting
- **Attach. #12** Operations and Supply Chain Management
- **Attach. #13** Climate Science and Solutions
- **Attach. #14** Forest and Sustainable Products Academic Certificate
- **Attach. #15** Artificial Intelligence

- **Attach. #16** Curriculum and Instruction
- **Attach. #17** Chemical Engineering
- **Attach. #18** Construction Management and the Built Environment

2025 – 2026 Faculty Senate – Pending Approval

Meeting # 15

Tuesday, December 2, 2025, 3:30 pm – 5:00 pm PST
Zoom only

Present: Barannyk, Borrelli, Erickson, Hagen, Haltinner (vice chair), Harrison, Hu, Kenyon, Lawrence (provost, w/o vote), Long, Maas, McKenna, Murphy (chair), Ramirez, Remy, Rinker, Rivera, Roe, Sammarruca (faculty secretary, w/o vote), Shook, Strickland, Thorne, Tohaneanu, Vella, Victoravich

Absent: Miller

Call to Order

Chair Murphy called the meeting to order at 3:30 p.m.

Approval of Minutes (vote)

- The minutes of the 2025-2026 Faculty Senate Meeting #14 (November 18, 2025) were approved as circulated.

Chair's report

- The CETL Accessibility Advisory Board (mentioned before the break) still needs a senator to sit on that committee. This is a request from CETL director Margie Pinnell. Let Tim know if you are interested.
A senator said they contacted Margie Pinnell directly to volunteer, but they haven't heard since then. The senator from CETL offered to communicate with Margie and resolve the confusion.
- Kim Salisbury was expected to come and talk about CEC. Unfortunately, she had a schedule change and wasn't able to come today. She will come in a couple of weeks to give the annual CEC talk. Today, we consider the CEC recommendations from the Faculty Compensation Committee.
- Security buttons (Kristin Haltinner). Senate leadership has been working with OIT and campus security to implement a system in which, for the Gen Ed classrooms that OIT manages, there will be a button on the podium for calling campus security in the event of an urgent but not emergent situation. The system is ready to be tested, and they would like as many instructors as possible to test the system, which is available in TLC 132. People can go ahead and stop by. Please volunteer, especially if you struggle with technology.

Provost's Report

- Commencement is Saturday, December 13th. Faculty are encouraged to attend and support our students. The two ceremonies are fairly short, as there are fewer graduates than in the spring. It's not a huge time commitment.
- Grades are due on **Tuesday, December 23rd at noon**, due to the way the calendar falls this year. The registrar staff will have to do many audits once every single grade is submitted, and those must be ready before the end of the year for several reasons, such as NCAA and financial aid. Please encourage people to get their grades in on time, to ensure that our registrar's staff will not have to work on the 24th and the 25th.
- Classes start again on January 14, 2026.

- Our last Moscow faculty gathering for this semester is on Dec. 16, hosted by the College of Science, in the Vandal Ballroom. Faculty Gathering RSVP: [University of Idaho December Faculty Gathering – Fill out form](#)
- If you are having trouble finding the final exam schedule, it is now on the intranet. Final exam schedule: <https://vandalsuidaho.sharepoint.com/sites/InsideUI-Registrar/SitePages/finals.aspx>
Discussion
There was a brief discussion on the academic calendar and a request for the link to it in FSH: Link to the calendar through 2027-28: <https://content-hub.uidaho.edu/api/public/content/2f8a0a07acc24109b735cfd90b3132a2?v=c63c85f6> .The rest of the calendar is forthcoming.

Tim received a request to move the second-to-last item, “CEC Recommendation,” to be the first on the agenda. There were no objections to this change of order in the agenda – approved by consent.

Committee Voting Items and Reports

- CEC Recommendation – Brenda Bauges, Chair of the Faculty Compensation Committee. Brenda first noted that the committee felt strongly about prioritizing equity over merit. The percentages suggested in their letter indicate the value put by the committee on each item. To that end, the Faculty Compensation Committee (FCC) recommends that any general allocation of compensation funding not necessary for promotion and tenure (P&T) raises, be divided into three allocations: 1) 45% of funds focused on moving employees closer to target, to be accomplished in tiers; 2) another 45% of funds allocated “across the board,” such that all employees would get the same percentage increase; 3) The final 10% of funds would be allocated for performance increases pursuant to the standards and procedures in FSH 3420. The committee noted that P&T raises haven't been modified since 2006. Adjusting for inflation means that the value of those rates has decreased by approximately 37%. This was a serious concern for FCC, because of its potential impact on our ability to attract and retain good faculty. The committee didn't have enough information or time to investigate thoroughly the many other miscellaneous considerations that go into this matter, but they wanted to share with senate that they are going to continue their investigations and look into additional considerations moving forward in the spring. At this time, only actual recommendations are listed in items 1. and 2. in the letter.

Discussion

There was a question about how FCC is collaborating with the Staff Compensation Committee in crafting their recommendations, since the letter refers to “employees.” Brenda responded that the committee’s charge was to present recommendations for faculty compensation. The terminology can be changed if it helps clarity.

Tim checked in with the Staff Compensation Committee. They're working on their recommendations as well, but they weren't ready for this meeting. They'll be invited to a future meeting, possibly the same that Kim Salisbury will speak at. In this way, senators will have all the information before them.

A senator asked whether there was any discussion in the committee about retroactive P&T raises and how that might look like, or if that's even possible. Brenda responded that they did

have those conversations as a committee. In fact, retroactive P&T salary increases is one of the items they will discuss in the spring.

Provost Lawrence suggested having a date on the FCC letter. Tim said that the date will be added to this voting item as a non-substantive change.

Following up on the previous question about P&T, a senator argued that changing the P&T raises at this time will lead to compression issues. The senator suggested changing the language in the FCC letter so that P&T raises are graduated, when the committee picks this up again in the spring. A second recommendation to FCC from this senator is to include a rationale in their letter. In terms of actual spending power, the average faculty member now is down about 13% from where the average faculty member was in 2018. Adding this kind of language shows the seriousness of the problem. People are struggling to afford housing in Moscow.

The next question addressed a concern about having two separate proposals from faculty and staff, particularly about CEC, which impacts all employees. If the Staff Compensation Committee comes forward with something that's vastly different, how can the Senate support both? The provost agreed. It would be best to consider the staff's recommendations before approving anything. Last year, two differing recommendations came forward, but it didn't matter because the state gave us no latitude about how to use CEC but having two competing proposals would matter under different circumstances. A clearer message from the Senate would be helpful.

Kristin recalled that the whole purpose of creating two different committees was to meet the unique needs of staff and faculty in raises, which do not necessarily align. The money would be evenly distributed in value, but the distribution system would be different based on the individual needs of staff versus faculty. Retroactive larger raises to recently promoted folks, say, in the last few years, perhaps are best addressed with the provost and left out of policy.

Tim noted that in the past the same process for CEC distribution has been used for both faculty and staff. Both this year and last year, the committee raised the concern that this system doesn't necessarily make sense, given significant differences in the way job structures have been designed on the staff side. Therefore, it's quite possible for the Senate to approve both recommendations. It is valuable for these two respective committees to look at the issue from different angles and suggest that we should be doing them differently.

There was a request for clarification on the 45% - 45% - 10% distribution proposed in the FCC letter. Within that split, how is priority given to folks who are currently going up for P&T? Brenda explained the reason as follows: We don't know at this time whether we get a bucket of money, or no money, or some money that we must spend in a prescribed way. So, the committee was thinking in terms of what they value, and where they should be paying attention to and invest money. So, for instance, say that we get a bucket of money and 50% of that is needed for promotion tenure, which goes in number 2. The rest of that money goes in number 1, with 45, 45, 10 allocation priorities. Those percentages are more like an indication of where the value should be, which is primarily on equity. Essentially, the committee is saying where the priorities should be and where we should be putting our focus and our value.

Another senator agrees that it is appropriate to make two separate recommendations. The employee classifications are different under state board policy, and, thus, it makes sense to

think of them differently, because they might have unique needs. That's impossible to do without looking at both recommendations. The vote should be postponed until we have a more complete picture, that is, after Kim Salisbury has provided additional information, and both recommendations are available.

Motion (Long, Barannyk): To postpone voting to a future meeting with Kim Salisbury, when we have the SCC recommendation.

Tim wondered whether there was time pressure.

The provost replied that, ideally, we would have the recommendations going into the legislative session, but, if we can get them by the end of January, it should be fine.

No more discussion.

Vote: 22/25 yes; 3/25 no. Motion carries.

Further discussion is postponed as specified in the motion.

- Fall Break Ad Hoc Committee Formation, Lyudmyla Barannyk, Dept. of Mathematics and Statistical Science.

In our calendar, there is a long stretch between Labor Day at the beginning of September and Thanksgiving break, at the end of November. This long period without a break affects negatively student academic performance and mental health. Many universities have some kind of fall break. The proposal is to form a committee to investigate various options and gather information on how other institutions do it. An option could be a long weekend in October, say, Saturday through Tuesday or Friday through Monday, for people to just relax and reboot. We plan to send out a survey to assess the needs and contact other institutions in the state to get their feedback. We also plan to study literature that analyzes the effects of long semesters, and contact student associations, fraternities, and sororities to get their input. After that, we'll come up with proposed changes to the calendar that maintain the same number of instructional days. A possibility is to hold classes on the first two days of Thanksgiving week to allow for the four-day weekend in October.

Lyudmyla displayed a list of people who agreed to serve, senator Xiao Hu, some people from the School of Music, Alexandra Teague and Leah Hampton from the Department of English, Ellen Kitten from History, Kevin Ferry from CDAR, and Juhi Kim from the College of Education.

Motion (Hu, Kenyon) to form the Fall Break Ad Hoc Committee.

Discussion

A senator suggested involving the Registrar's Office, to which Lyudmyla responded that the committee intends to do so.

Another senator recalled a fair amount of discussion at the Senate about working to ensure that our calendar matches the local school district's. They recommended giving careful consideration to potentially competing priorities.

Vote: 18/26 yes; 8/26 no. Motion carries.

- UCC 598 American Indian Studies PhD, Philip Stevens, Dept. of Culture, Society, and Justice. This is the culmination of a large effort on the American Indian Studies program. It has support from various tribes. Currently it's a minor program, but now we have an impetus to create a PhD program.

Discussion

It was noted that several of these courses are not yet in the catalog. Are they contingent upon this program being created? Philip confirmed that those courses will be created when the program is accepted.

The program was praised as an important addition to the University of Idaho and its land-grant mission.

Vote: 26/26 yes. Motion passes.

- UCC 295 Sociology Minor, Kristin Haltinner, Dept. of Culture, Society, and Justice
This is to add an online option for the minor. We have the staff capacity to run it. There will be no additional costs. We also added two courses to the minor that were previously approved but were not yet included in the curriculum.
Vote: 26/26 yes. Motion passes.
- UCC 1 Accountancy (MACCT), Tracey Anderson, College of Business and Economics.
Tracy did not receive an invitation and asked to postpone this item until a later date. Kristen would like to motion to postpone this item. Tim proposed to handle this change of the agenda by consent. There was some discussion about running into our deadline for submitting items to the state board. Kristin suggested considering this item and postponing it if there are problems. No issues were raised.
Vote: 22/22 yes. Motion carries.
- UCC 141 International Studies Minor, Bill Smith, Director of the Martin Institute.
Bill did not receive an invitation. Kristin spoke about the proposal. This is like the UCC 295 proposal for the sociology minor. They're adding an online option, as well as a couple of courses to their global theme courses.
Vote: 24/24 yes. Motion passes.
- UCC 306 Philosophy Minor, Graham Hubbs, Dept. of Politics and Philosophy.
This is to modify the Philosophy Minor by adding 3 credits to it. Rationale: we initiated a certificate that largely duplicated the credits required for the minor. So, to distinguish the two from one another and to make the minor more rigorous, we have added 3 more credits, bumping it up from an 18-credit minor to a 21-credit minor.
Vote: 23/23 yes. Motion passes.
- UCC 362 Women's, Gender, and Sexuality Studies Minor, Alyson Roy, Dept. of History.
Alyson did not receive an invitation. Kristin spoke about the proposal. The Women in Gender and Sexuality Studies minor had to drop the Women's Center internship from the curriculum because there's no Women's Center anymore.
Vote: 24/24 yes. Motion passes.
- UCC 612 MS and MENG in Industrial and Systems Engineering, Indrajit Charit, Dept. of Nuclear Engineering and Industrial Management.
If approved, this will be the first program and only of its kind in Idaho. Two letters of support are included in the package, one from INL, the other from Micron, both big employers in the state. Presently, they are hiring people from outside of the state and, as they mention in the letters, they will hire our graduates in this area if we produce them.
Discussion
A senator had positive comments on the program. Preparing graduates for Micron and other companies would be very beneficial to our university.
Vote: 23/23 yes. Motion carries.

- UCC 42 Biochemistry Minor, Tanya Miura, Dept. of Biological Sciences
This request is to modify our biochemistry major, adding a biochemistry lab as a required course for the minor, and several elective choices. Rationale: We found that, with the present list of electives for this minor, students could take multiple unlimited credits of repeat credit courses, a seminar course and an undergrad research course, which are not specific to biochemistry, and earn a biochemistry minor without taking hardly any biochemistry courses. Moving the lab to the required list increased the credits from 19 to 21, which is more in line with our other minors.
Vote: 22/23 yes; 1/23 no. Motion passes.
- UCC 599 Energy Literacy Undergraduate Academic Certificate, John Kumm, College of Engineering.
John did not receive an invitation. This item will be considered and voted on, unless issues are raised. None were raised.
Vote: 20/20 yes. Motion passes.
- UCC 605 Outdoor Recreation Leadership Certificate, Brian Fowler, Dept. of Movement Sciences.
This is a new interdisciplinary certificate championed by Chris Sachowski from College of Natural Resources, and Brian Fowler from EHHS, the "Recreation, Support, and Tourism Management Program." The CNR side will provide curriculum on conservation and ecology, while the Recreation, Sport, and Tourism Management program will provide courses on outdoor skills as well as leadership. Together, these two components provide students from both programs, as well as around the university, with the skills they would need for outdoor recreation and guiding.
Discussion
A senator asked whether this certificate is part of the training necessary to become a park ranger. Brian responded that, although some of their students may want to go for that, especially those coming from the College of Natural Resources and the conservation side of things, this Outdoor Recreation Leadership Certificate is mostly addressed to students looking for backcountry guiding or river guiding.
Vote: 24/24 yes. Motion passes.
- UCC 606 BS in Industrial and Systems Engineering, Indrajit Charit, Dept. of Nuclear Engineering and Industrial Management.
This is the BS program related to the previously approved UCC 612.
Discussion
In response to a question, Indrajit clarified that the letters of support included with UCC 612 apply to the BS program as well.
Vote: 22/22 yes. Motion passes.

New Concerns or Issues

- A senator recommended the use of consent agendas for items coming from committees.

Adjournment

The meeting was adjourned at 4:45 pm PST (5:45 pm MT).

Respectfully Submitted,

Francesca Sammarruca
Secretary of the University Faculty & Secretary to Faculty Senate

In Workflow

1. **054 Chair**
2. **CALS Review**
3. **07 Curriculum Committee Chair**
4. **07 Dean**
5. **Assessment**
6. **DLI**
7. **Provost Q 1**
8. **Degree Audit Review**
9. **Registrar's Office**
10. **Ready for UCC**
11. **UCC**
12. **Faculty Senate Chair**
13. Provost Q 2
14. State Approval
15. NWCCU
16. Catalog Update

Approval Path

1. Wed, 27 Aug 2025 15:16:02 GMT
Christopher McIntosh (mcintosh): Approved for 054 Chair
2. Tue, 09 Sep 2025 19:37:59 GMT
Brenda Schroeder (bschroeder): Approved for CALS Review
3. Tue, 09 Sep 2025 19:58:56 GMT
Brenda Schroeder (bschroeder): Approved for 07 Curriculum Committee Chair
4. Thu, 02 Oct 2025 00:06:47 GMT
Matthew Doumit (mdoumit): Approved for 07 Dean
5. Thu, 02 Oct 2025 18:54:42 GMT
Christine Slater (cslater): Approved for Assessment
6. Thu, 02 Oct 2025 20:47:46 GMT
Nicole Remy (nremy): Approved for DLI
7. Thu, 09 Oct 2025 22:55:03 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
8. Wed, 12 Nov 2025 19:06:17 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
9. Wed, 12 Nov 2025 21:23:41 GMT
Anna Hall (annahall): Approved for Registrar's Office
10. Thu, 13 Nov 2025 00:08:18 GMT
Anna Hall (annahall): Approved for Ready for UCC
11. Wed, 19 Nov 2025 00:21:50 GMT
Anna Hall (annahall): Approved for UCC

History

1. Apr 2, 2021 by Alex Maas (alexmaas)
2. May 12, 2021 by Amy Kingston (amykingston)
3. Jun 9, 2021 by Amy Kingston (amykingston)
4. Jun 14, 2021 by Rebecca Frost (rfrost)
5. Mar 23, 2022 by Katherine Lee (katherinelee)
6. Mar 23, 2022 by David Barnes (dabarnes)
7. Apr 1, 2022 by Rebecca Frost (rfrost)
8. Jul 13, 2022 by V00814390
9. Jul 13, 2022 by V00814390
10. Mar 24, 2023 by Sydney Beal-Coles (sbeal)
11. Jan 4, 2024 by Sydney Beal-Coles (sbeal)
12. Oct 10, 2024 by Christina Roberts (christinar)
13. Jan 24, 2025 by Christina Roberts (christinar)

Date Submitted: Tue, 26 Aug 2025 21:27:11 GMT

Viewing: **14 : Agricultural Economics (BSAGECON)**

Last approved: Fri, 24 Jan 2025 17:37:08 GMT

Last edit: Wed, 27 Aug 2025 15:15:59 GMT

Changes proposed by: Christopher McIntosh

Faculty Contact

Faculty Name	Faculty Email
Christopher McIntosh	mcintosh@uidaho.edu

Type A Changes

CIP code change

Type B Changes

Type C Changes

Description of Change

Change the current CIP code for our undergraduate degree programs to 45.0603

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Undergraduate

College

Agricultural & Life Sciences

Department/Unit:

Agricultural Econ & Rural Soc

Effective Catalog Year

2026-2027

Program Title

Agricultural Economics (BSAGECON)

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

120

CIP Code

01.0102 - Agribusiness/Agricultural Business Operations.

Emphasis/Option CIP Code(s)

Code(s)
45.0603
45.0603

Curriculum:

The agricultural economics major has two emphases designed to prepare students for careers in the agricultural economics profession. The applied economics emphasis provides students with the theory behind decisions concerning agricultural production, marketing, resource use, pricing, and policy. The agribusiness emphasis provides students with training related to management, finance, and marketing in the agribusiness sector. Both of these emphases prepare students to pursue advanced degrees if they choose.

Required course work includes the university requirements (see [regulation J-3](#)) and:

Course List		
Code	Title	Hours
ACCT 2010	Introduction to Financial Accounting	3
ACCT 2020	Introduction to Managerial Accounting	3

Course List		
Code	Title	Hours
<u>AGEC 1010</u>	The Business of Agriculture	1
<u>AGEC 2780</u>	Farm and Agribusiness Management	4
<u>AGEC 2890</u>	Agricultural Markets and Prices	3
<u>AGEC 3010</u>	Managerial Economics: Production	3
<u>AGEC 3020</u>	Managerial Economics: Consumption & Markets	3
<u>AGEC 3560</u>	Agricultural and Rural Policy	3
<u>AGEC 4510</u>	Applied Environmental and Natural Resource Economics	3
or <u>AGEC 4520</u>	Water Economics and Policy Analysis	
<u>AGEC 4780</u>	Advanced Agribusiness Management	3
<u>AGEC 4810</u>	Agricultural Markets in a Global Economy	3
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ECON 2201</u>	Principles of Macroeconomics	3
<u>ECON 2202</u>	Principles of Microeconomics	3
<u>STAT 2510</u>	Statistical Methods	3
Select one of the following:		4-5
<u>BIOL 1020</u> & <u>1020L</u>	Biology and Society and Biology and Society Lab	
<u>BIOL 1150</u> & <u>1150L</u>	Cells and the Evolution of Life and Cells and the Evolution of Life Laboratory	
<u>EPPN 1540</u> & <u>EPPN 1550</u>	Microbiology and the World Around Us and Microbiology and the World Around Us: Laboratory	
Emphasis		
Select one of the following Emphases:		42-43
<u>Applied Economics</u>		
<u>Agribusiness</u>		
Total Hours		90-92

A. Applied Economics Emphasis

Course List		
Code	Title	Hours
<u>ECON 3510</u>	Intermediate Macroeconomic Analysis	3
<u>ECON 3520</u>	Intermediate Microeconomic Analysis	3
<u>ECON 4530</u>	Econometrics	3
<u>ENGL 3170</u>	Technical Writing II	3
<u>MATH 1170</u>	Calculus I	4
Economics/Math/Statistics Electives		
Select three courses from the following:		9
<u>ECON 3430</u>	Money and Banking	
<u>ECON 4070</u>	Public Finance	
<u>ECON 4410</u>	Labor Economics	
<u>ECON 4460</u>	International Economics	
<u>ECON 4470</u>	International Development Economics	
<u>MATH 3300</u>	Linear Algebra	
<u>STAT 4310</u>	Statistical Analysis	
or other 3000 or 4000 level Economics courses by permission		
Agricultural Economics Electives		
Select 3 credits of Agriculture Economics Electives		3
Technical Agriculture Electives		
Select 12 credits of Technical Agriculture Electives		12
Total Hours		40

Courses to total 120 credits for this degree

B. Agribusiness Emphasis

Course List		
Code	Title	Hours
<u>AGEC 4140</u>	Financial Analysis of Agricultural Firms	3

Course List		Hours
Code	Title	
<u>ENGL 3130</u>	Business Writing	3
or <u>ENGL 3170</u>	Technical Writing II	
Select two of the following:		6
<u>AGEC 3330</u>	Introduction to Sales	
<u>BLAW 2650</u>	Legal Environment of Business	
<u>MKTG 3210</u>	Marketing	
Select one of the following:		3-4
<u>MATH 1143</u>	Precalculus I: Algebra	
<u>MATH 1160</u>	Survey of Calculus	
<u>MATH 1170</u>	Calculus I	
Business or Economics Electives		
Select 12 credits of Agricultural Economics, Economics, Accounting, or Business Electives:		12
Technical Agriculture Electives		
Select 12 credits of Technical Agriculture Electives:		12
Total Hours		39-40

Courses to total 120 credits for this degree

Degree Maps:

Applied Economics Emphasis

Plan of Study Grid		Hours
Fall Term 1		
<u>AGEC 1010</u>	The Business of Agriculture	1
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>MATH 1143</u>	Precalculus I: Algebra	3
<u>MATH 1144</u>	Precalculus II: Trigonometry	1
Technical Agriculture, Major Elective Course		3

	Hours	14
Spring Term 1		
<u>MATH 1170</u>	Calculus I	4
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>ECON 2202</u>	Principles of Microeconomics	3
Humanistic and Artistic Ways of Knowing Course		3
Technical Agriculture, Major Elective Course		3
	Hours	16
Fall Term 2		
<u>ACCT 2010</u>	Introduction to Financial Accounting	3
<u>AGEC 2780</u>	Farm and Agribusiness Management	4
<u>ECON 2201</u>	Principles of Macroeconomics	3
(<u>BIOL 1020</u> AND <u>BIOL 1020L</u>) OR (<u>BIOL 1150</u> AND <u>BIOL 1150L</u>) OR (<u>BIOL 2500</u> AND <u>BIOL 2550</u>)		4
	Hours	14
Spring Term 2		
<u>ACCT 2020</u>	Introduction to Managerial Accounting	3
<u>AGEC 2890</u>	Agricultural Markets and Prices	3
<u>STAT 2510</u>	Statistical Methods	3
Scientific Ways of Knowing Course		4
Humanistic and Artistic Ways of Knowing Course		3
	Hours	16
Fall Term 3		
<u>AGEC 3020</u>	Managerial Economics: Consumption & Markets	3
<u>AGEC 3560</u>	Agricultural and Rural Policy	3
<u>ECON 3510</u>	Intermediate Macroeconomic Analysis	3
<u>ENGL 3170</u>	Technical Writing II	3
Technical Agriculture, Major Elective Course		3
	Hours	15
Spring Term 3		
<u>AGEC 3010</u>	Managerial Economics: Production	3
<u>ECON 3520</u>	Intermediate Microeconomic Analysis	3
Social and Behavioral Ways of Knowing Course		3
Technical Agriculture, Major Elective Course		3
<u>ECON 3430</u> OR <u>ECON 4070</u> OR <u>ECON 4410</u> OR <u>ECON 4460</u> OR <u>ECON 4470</u> OR <u>MATH 3300</u> OR <u>STAT 4310</u>		3
	Hours	15
Fall Term 4		
<u>AGEC 4810</u>	Agricultural Markets in a Global Economy	3
<u>ECON 4530</u>	Econometrics	3

<u>ECON 3430</u> OR <u>ECON 4070</u> OR <u>ECON 4410</u> OR <u>ECON 4460</u> OR <u>ECON 4470</u> OR <u>MATH 3300</u> OR <u>STAT 4310</u>	3
<u>ECON 3430</u> OR <u>ECON 4070</u> OR <u>ECON 4410</u> OR <u>ECON 4460</u> OR <u>ECON 4470</u> OR <u>MATH 3300</u> OR <u>STAT 4310</u>	3
Elective Course	3
Hours	15
Spring Term 4	
<u>AGEC 4780</u> Advanced Agribusiness Management	3
American Experience Course	3
Elective Course	3
Elective Course	3
<u>AGEC 4510</u> OR <u>AGEC 4520</u>	3
Hours	15
Total Hours	120

Agribusiness Emphasis

Plan of Study Grid		
Fall Term 1		Hours
<u>AGEC 1010</u> The Business of Agriculture		1
<u>COMM 1101</u> Fundamentals of Oral Communication		3
<u>ENGL 1101</u> Writing and Rhetoric I		3
Humanistic and Artistic Ways of Knowing Course		3
Technical Agriculture, Major Elective Course		3
<u>MATH 1143</u> OR <u>MATH 1160</u> OR <u>MATH 1170</u>		3
Hours		16
Spring Term 1		
<u>ECON 2202</u> Principles of Microeconomics		3
<u>ENGL 1102</u> Writing and Rhetoric II		3
Scientific Ways of Knowing Course		4
Humanistic and Artistic Ways of Knowing Course		3
Technical Agriculture, Major Elective Course		3
Hours		16
Fall Term 2		
<u>ACCT 2010</u> Introduction to Financial Accounting		3
<u>AGEC 2780</u> Farm and Agribusiness Management		4
<u>ECON 2201</u> Principles of Macroeconomics		3
(<u>BIOL 1020</u> AND <u>BIOL 1020L</u>) OR (<u>BIOL 1150</u> AND <u>BIOL 1150L</u>) OR (<u>BIOL 2500</u> AND <u>BIOL 2550</u>)		4
Hours		14

Spring Term 2		
<u>ACCT 2020</u>	Introduction to Managerial Accounting	3
<u>AGEC 2890</u>	Agricultural Markets and Prices	3
<u>STAT 2510</u>	Statistical Methods	3
Technical Agriculture, Major Elective Course		3
Elective Course		3
Hours		15
Fall Term 3		
<u>AGEC 3020</u>	Managerial Economics: Consumption & Markets	3
<u>AGEC 3560</u>	Agricultural and Rural Policy	3
American Experience Course		3
UPDV, Elective Course		3
<u>ENGL 3130</u> OR <u>ENGL 3170</u>		3
Hours		15
Spring Term 3		
<u>AGEC 3010</u>	Managerial Economics: Production	3
UPDV, Elective Course		3
Technical Agriculture, Major Elective Course		3
<u>AGEC 4510</u> OR <u>AGEC 4520</u>		3
<u>AGEC 3330</u> OR <u>BLAW 2650</u> OR <u>MKTG 3210</u>		3
Hours		15
Fall Term 4		
<u>AGEC 4810</u>	Agricultural Markets in a Global Economy	3
Social and Behavioral Ways of Knowing Course		3
UPDV, Major Elective Course		3
Elective Course		3
<u>AGEC 3330</u> OR <u>BLAW 2650</u> OR <u>MKTG 3210</u>		3
Hours		15
Spring Term 4		
<u>AGEC 4140</u>	Financial Analysis of Agricultural Firms	3
<u>AGEC 4780</u>	Advanced Agribusiness Management	3
UPDV, Major Elective Course		3
Elective Course		5
Hours		14
Total Hours		120

The degree map is a guide for the timely completion of your curricular requirements. Your academic advisor or department may be contacted for assistance in interpreting this map. This map is not reflective of your academic history or transcript and it is not official

notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding your official degree/certificate completion status.

Catalog Program Description:

No changes

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Moscow

Student Learning Outcomes

Have learning outcomes changed?

No

Learning Objectives

Applied Economics Emphasis

1. Students will possess the ability to identify economic related problems and assess the impact and implications of the problem.
2. Students will demonstrate an integrated understanding and knowledge of and ability to apply microeconomic and macroeconomic principles, as well as statistical techniques and data analytics, to data to analyze economic problems.
3. Students will possess the ability to apply critical thinking in assembling pertinent data, formulating and executing proper analytical techniques using appropriate computational analysis to obtain solutions to economic problems.

Agribusiness Emphasis

1. Students will possess the ability to identify business management problems related to agriculture and food industries.
2. Students will demonstrate social responsibility, leadership, teamwork, integrity, intellectual honesty, and respect for diversity.
3. Students will demonstrate an integrated understanding and knowledge of economics, business management, and accounting concepts and the ability to use them in analysis of applied business management problems.
4. Students will possess the ability to effectively communicate, verbally and in writing, problems, analyses, and solutions to a variety of audiences.
5. Students will possess the ability to apply strategic thinking in assembling pertinent data, formulating and executing proper analytical techniques using appropriate principles and tools to address problems faced by business management.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

We propose changing our current CIP code 0.10.02 to 45.0603 (Quantitative Economics and Econometrics)

Our CIP code choice, 45.0603, more clearly reflects the quantitative nature of our undergraduate degree programs. Our curriculum includes coursework in mathematics, statistics, economic and financial analysis and the modeling of decisions for optimization and risk reduction. In addition, the new CIP code is listed as STEM by the US Dept. of Homeland Security. Offering a STEM degree will assist us in recruiting undergraduate students, including international students.

Our graduate (MS) program is already identified with CIP code 45.0603. The proposed change would give consistency across degrees offered by our department.

Supporting Documents

Reviewer Comments

In Workflow

1. 176 Chair
2. 177 Chair
3. 17 Curriculum Committee Chair
4. 17 Dean
5. Assessment
6. DLI
7. Provost Q 1
8. Degree Audit Review
9. Registrar's Office
10. Ready for UCC
11. UCC
12. Faculty Senate Chair
13. Provost Q 2
14. State Approval
15. NWCCU
16. Catalog Update

Approval Path

1. Tue, 26 Aug 2025 18:13:05 GMT
Theodore Unzicker (tunzicker): Approved for 176 Chair
2. Tue, 26 Aug 2025 18:20:15 GMT
Linda Jellum (ljellum): Approved for 177 Chair
3. Thu, 04 Sep 2025 14:04:37 GMT
Jessica Gunder (jgunder): Approved for 17 Curriculum Committee Chair
4. Mon, 15 Sep 2025 20:16:54 GMT
Aviva Abramovsky (aviva): Approved for 17 Dean
5. Tue, 16 Sep 2025 19:52:17 GMT
Christine Slater (cslater): Approved for Assessment
6. Wed, 17 Sep 2025 16:02:17 GMT
Nicole Remy (nremy): Approved for DLI
7. Mon, 10 Nov 2025 17:25:51 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
8. Wed, 12 Nov 2025 19:05:32 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
9. Wed, 19 Nov 2025 19:18:41 GMT
Anna Hall (annahall): Approved for Registrar's Office
10. Wed, 19 Nov 2025 23:06:35 GMT
Anna Hall (annahall): Approved for Ready for UCC
11. Wed, 03 Dec 2025 16:25:53 GMT
Anna Hall (annahall): Approved for UCC

History

1. Aug 6, 2021 by Sara Mahuron (sara)
2. Mar 23, 2022 by Geoffrey Heeren (gheeren)
3. Apr 1, 2022 by David Barnes (dabarnes)
4. Mar 29, 2023 by Geoffrey Heeren (gheeren)
5. Nov 16, 2023 by Timothy Murphy (temurphy)
6. Dec 13, 2023 by Sydney Beal-Coles (sbeal)
7. Oct 14, 2024 by Christina Roberts (christinar)
8. Apr 9, 2025 by Rebecca Frost (rfrost)
9. Jun 10, 2025 by Sydney Beal-Coles (sbeal)

Date Submitted: Mon, 25 Aug 2025 17:39:23 GMT

Viewing: **175 : Law (JD)**

Last approved: Tue, 10 Jun 2025 23:14:38 GMT

Last edit: Wed, 19 Nov 2025 22:25:40 GMT

Changes proposed by: Wendy Couture

Faculty Contact

Faculty Name	Faculty Email
Wendy Couture	wgcouture@uidaho.edu
Jessica McKinlay	jmckinlay@uidaho.edu
Tim Murphy	temurphy@uidaho.edu
Julie Leavitt	jnleavitt@uidaho.edu
Dylan Hedden-Nicely	dhedden@uidaho.edu

Type A Changes

Type B Changes

Discontinue option, emphasis, concentration, or specialization

Type C Changes

Description of Change

Discontinuing emphasis areas (Native American Law and Business Law); replacing with certificates to more accurately reflect the curricular achievements of students.

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Law

College

Law

Department/Unit:

College of Law

Effective Catalog Year

2026-2027

Program Title

Law (JD)

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

90

CIP Code

22.0101 - Law.

Emphasis/Option CIP Code(s)

Curriculum:

Required course work includes the College of Law requirements and the following:

Course List		
Code	Title	Hours
<u>LAW 8050</u>	Civil Procedure and Introduction to Law	4
<u>LAW 9720</u>	Advanced Advocacy	3
<u>LAW 8070</u>	Property	4
<u>LAW 8090</u>	Torts	4
<u>LAW 8120</u>	Criminal Law	3
<u>LAW 8130</u>	Contracts	4
<u>LAW 8150</u>	Legal Writing & Analysis	2
<u>LAW 8160</u>	Constitutional Law	4
<u>LAW 8210</u>	Legal Research	1

Course List		
Code	Title	Hours
<u>LAW 8250</u>	Written and Oral Advocacy	3
<u>LAW 9500</u>	Evidence	3
<u>LAW 9620</u>	Professional Responsibility	3
<u>LAW 8170</u>	Academic Skills Lab I	1
Select 6 credits from the list of experiential learning courses approved by the College of Law Faculty and provided in the Law Student Handbook.		6
For students in the fourth quartile, the following courses are also required; optional for all other students with permission.		
<u>LAW 8180</u>	Academic Skills Lab II	
<u>LAW 9895</u>	Applied Legal Reasoning	
A maximum of 21 distance credits may be applied toward the J.D. No more than 6 credits applied toward the J.D. may come from 5000-level Law courses or graduate-level courses outside the College of Law unless earned pursuant to an approved concurrent degree program.		
To qualify for the J.D., the candidate must have a UI grade-point average of 2.30 or better. The GPA required for good academic standing is 2.30.		
Satisfaction of the Upper-Division Writing Requirement through Law Review, or a Directed Study, or particular designated courses each year		
50 Hours of uncompensated law related pro bono service		
Completion of the College's Professionalism in Legal Education Program		
Total Hours		45

Courses to total 90 credits for this degree.

Catalog Program Description:

Retain current catalog description for the JD; omit reference to emphasis areas.

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Boise

Moscow

Student Learning Outcomes

Have learning outcomes changed?

No

Learning Objectives

1. Graduates will understand their professional and ethical obligations to their clients, the courts and the bar, and the public.
2. Graduates will demonstrate knowledge and understanding of substantive and procedural law and legal institutions.
3. Graduates will demonstrate the capacity to engage in sophisticated legal reasoning and analysis.
4. Graduates will be proficient at communicating complex legal arguments, reasoning, and analysis, both in writing and in oral communication.
5. Graduates will recognize that multiple different potential resolutions to a dispute exist, including avoiding disputes before they begin.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

The University of Idaho College of Law seeks to rename their current "Native American Law Emphasis" into the "Native American Law Certificate," their current "Business Law Emphasis-Transactional Law Track" into the "Business Law Certificate;" and their current "Business Law Emphasis-Intellectual Property Law Track" into the "Intellectual Property Law Certificate." The basis for this change is a desire to provide students who opt into the programs a tangible recognition at graduation that can translate for employers and others that the student has distinguished themselves and done additional work to become familiar with their respective area of legal study. Earning a certificate is perceived as more marketable and

better understood generally than earning an Emphasis, which is anticipated to lead to greater enrollment. The faculty who oversee the Emphases believe that more students will be interested in completing the programs, that employers will have a better understanding of the programs if they are renamed, and that students will receive the recognition of the certificate similar to other certificate programs. Further, those who oversee the Emphases believe that a certificate will help expand the programs' reach. Note that one of the College's prior Emphases (the "Natural Resources and Environmental Law Emphasis") has already been transitioned to the "Natural Resources and Environmental Law Academic Certificate," so this change to the remaining Emphases will align the College of Law's curriculum.

Supporting Documents

Reviewer Comments

Sande Schlueter (sandeschlueter) (Mon, 10 Nov 2025 17:25:45 GMT): advancing with certificate proposals for Intellectual Property, Business Law, and Native American Law

In Workflow

1. **177 Chair**
2. **17 Curriculum Committee Chair**
3. **17 Dean**
4. **Assessment**
5. **DLI**
6. **Financial Aid**
7. **Provost Q 1**
8. **Degree Audit Review**
9. **Registrar's Office**
10. **Ready for UCC**
11. **UCC**
12. **Faculty Senate Chair**
13. Provost Q 2
14. State Approval
15. NWCCU
16. Catalog Update

Approval Path

1. Mon, 25 Aug 2025 23:26:10 GMT
Linda Jellum (ljellum): Approved for 177 Chair
2. Thu, 04 Sep 2025 14:12:41 GMT
Jessica Gunder (jgunder): Approved for 17 Curriculum Committee Chair
3. Mon, 15 Sep 2025 20:17:09 GMT
Aviva Abramovsky (aviva): Approved for 17 Dean
4. Tue, 16 Sep 2025 19:53:58 GMT
Christine Slater (cslater): Approved for Assessment
5. Wed, 17 Sep 2025 16:06:01 GMT
Nicole Remy (nremy): Approved for DLI
6. Tue, 23 Sep 2025 21:51:39 GMT
Theodore Unzicker (tunzicker): Approved for Financial Aid
7. Mon, 10 Nov 2025 17:26:30 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
8. Thu, 13 Nov 2025 01:11:09 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
9. Wed, 19 Nov 2025 19:19:08 GMT
Anna Hall (annahall): Approved for Registrar's Office
10. Wed, 19 Nov 2025 23:06:58 GMT
Anna Hall (annahall): Approved for Ready for UCC
11. Wed, 03 Dec 2025 16:26:03 GMT
Anna Hall (annahall): Approved for UCC

New Program Proposal

Date Submitted: Mon, 25 Aug 2025 04:22:28 GMT

Viewing: **602 : Business Law Graduate Certificate**

Last edit: Tue, 02 Dec 2025 22:18:11 GMT

Changes proposed by: Jessica McKinlay

Faculty Contact

Faculty Name	Faculty Email
Jessica McKinlay	jmckinlay@uidaho.edu
Wendy Couture	wgcouture@uidaho.edu

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Law

College

Law

Department/Unit:

Law

Effective Catalog Year

2026-2027

Program Title

Business Law Graduate Certificate

Degree Type

Certificate

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

11-15

Attach Program Change

602BusinessLawCertSBOENotificationForm.pdf

CIP Code

22.0205 - Banking, Corporate, Finance, and Securities Law.

Will the program be self-support?

No

Will the program have a professional fee?

No

Will the program have an institutional online program fee?

No

Will this program lead to licensure in any state?

No

Will the program be a statewide responsibility?

No

Financial Information

What is the financial impact of the request?

Less than \$250,000 per FY

Note: If financial impact is greater than \$250,000, you must complete a program proposal form.

Describe the financial impact

There should not be any financial impact to implement the certificate. Current law students opt into the certificate program.

Curriculum:

Must be admitted to the Business Law Certificate.

The admission requirements are as follows: (1) must be an enrolled JD student at the University of Idaho College of Law; (2) must have taken and earned a B- or higher in [LAW 9190](#) Business Associations (4 credits); (3) must have taken and earned a B- or higher in [LAW 9300](#) Federal Income Taxation (3 or 4 credits); and (4) must have taken and earned a B- or higher in either [LAW 9240](#) Sales (3 credits) or [LAW 9250](#) Property Security (3 credits).

Must achieve a B- or higher in all additional Course Requirements.

Course List		Hours
Code	Title	
Course Requirements		
Choose 9 credits from the following:		9
<u>LAW 9515</u>	Advanced Torts	
<u>LAW 9375</u>	Agricultural Law	
<u>LAW 9030</u>	Introduction to Intellectual Property	
<u>LAW 9070</u>	Administrative Law	
<u>LAW 9080</u>	Workplace Law	
<u>LAW 9090</u>	Energy Law	
<u>LAW 9100</u>	Antitrust	
<u>LAW 9200</u>	Securities Regulation	
<u>LAW 9210</u>	Accounting for Lawyers	
<u>LAW 9220</u>	Trademarks and Unfair Competition	
<u>LAW 9230</u>	Payment Systems	
<u>LAW 9260</u>	Bankruptcy	
<u>LAW 9270</u>	Business Entities Taxation	
<u>LAW 9840</u>	Real Estate Transactions	
<u>LAW 9205</u>	White Collar Crime	
<u>LAW 9205</u>	White Collar Crime	
Skills Requirement		
Three credits from the following:		3-6
<u>LAW 9290</u>	Arbitration Law	
<u>LAW 9012</u>	Civil Mediation	
<u>LAW 9170</u>	Negotiation and Appropriate Dispute Resolution	
<u>LAW 9230</u>	Payment Systems	
<u>LAW 9945</u>	Entrepreneurship Law Clinic	
<u>LAW 9980</u>	Tax Clinic	
Externship in a Relevant Placement		

Course List		
Code	Title	Hours
Writing Requirement		
The candidate's Upper Division Writing Requirement must be based on Business Law as determined by the candidate's certificate advisor.		
Total Hours		12- 15

Courses to total 12 credits for this certificate.

Catalog Program Description:

The Business Law Certificate will be awarded to qualified University of Idaho Law School students at graduation. The Business Law Certificate allows students to receive recognition for their successful completion of a rigorous course of study and advanced training in preparation for professional practice. The curricular program requires students to develop a broad background in fundamental areas of law while also receiving advanced training in business practice and skills. The Business Law Certificate recognizes a student's successful focus on their studies within the Business Law curriculum. Students must be admitted to the Business Law Certificate. Upon admission, the Business Law Certificate requires students to take 4 or 5 elective courses and to complete an upper division writing requirement focused on business law.

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Boise
Moscow

Student Learning Outcomes

Learning Objectives

Students will master the fundamentals of business associations, including agency, partnerships, and corporations law.

Students will master the fundamentals of taxation including understanding and learning about the United States Tax Code.

Students will master the fundamentals of commercial law, including learning how to read and interpret important provisions of the Uniform Commercial Code.

Students will gain additional knowledge about business-related fields of interest to them.

Students will gain competence in skills-based business law either through a course or externship.

Students will improve their writing and overall business law comprehension through focusing their upper division writing requirement on a business law topic of their choosing.

Student Learning Outcomes

Describe the assessment process that will be used to evaluate how well students are achieving the intended learning outcomes of the program component.

Students will be assessed through traditional College of Law assessment, which includes a combination of formative and summative assessment.

How will you ensure that the assessment findings will be used to improve the program?

Students who do not achieve a B- in their business law courses will be ineligible to earn the Business Law Certificate.

What direct and indirect measures will be used to assess student learning?

Formative assessment including nongraded and graded midterm testing, surveys, quizzes, and assignments.

Summative assessment including graded testing, quizzes, and assignments.

Professor evaluation in certain courses.

When will assessment activities occur and at what frequency?

Assessment will occur at least once in each of the students' courses.

Assessment will occur at least twice during the students' completion of their upper division writing requirement.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

The University of Idaho College of Law seeks to rename their current "Business Law Emphasis, Transactional Track" into the "Business Law Certificate." The University of Idaho College of Law also seeks to rename their current "Business Law Emphasis, Intellectual Property Track" into the "Intellectual Property Certificate." The basis for this change is a desire to provide students who opt into the program a tangible recognition at graduation that can translate for employers and others that the student has distinguished themselves and done additional work to become familiar with business law or intellectual property law. Earning a certificate is perceived as more marketable and better understood generally than earning an emphasis. The faculty who oversee the Business Law Emphasis believe that more students will be interested in completing the program and employers will have a better understanding of the program if it is renamed to be a Business Law Certificate or Intellectual Property Certificate and that students will receive the recognition of the certificate similar to other certificate programs. Although the intended recipients of the Certificate are University of Idaho law students, perhaps at some point the certificate program can expand to include other lawyers or Idaho residents who may wish to learn more about business law.

Supporting Documents

Reviewer Comments

Rebecca Frost (rfrost) (Thu, 13 Nov 2025 01:09:54 GMT): Requirements entered to catalog standard. Please verify credits needed for certificate. 12 credits is the minimum.

Rebecca Frost (rfrost) (Thu, 13 Nov 2025 01:10:52 GMT): Embedded course links. Left original curriculum entry.

Anna Hall (annahall) (Wed, 19 Nov 2025 22:52:03 GMT): Updated LAW 8510 to LAW 9515. Removed old curriculum outline.

Anna Hall (annahall) (Mon, 24 Nov 2025 16:17:59 GMT): Added "Graduate" to the program title since the certificate is awarded at the graduate level.

Theodore Unzicker (tunzicker) (Tue, 02 Dec 2025 21:56:23 GMT): Per UCC, updated the skills to say take 3 credits from the following instead of one course from the following. Updated total credits to 12-15 credits.

Theodore Unzicker (tunzicker) (Tue, 02 Dec 2025 22:18:11 GMT): Per UCC, removed the sentence "Must complete all requirements to earn a JD." from the curriculum section.

In Workflow

1. **177 Chair**
2. **17 Curriculum Committee Chair**
3. **17 Dean**
4. **Assessment**
5. **DLI**
6. **Financial Aid**
7. **Provost Q 1**
8. **Degree Audit Review**
9. **Registrar's Office**
10. **Ready for UCC**
11. **UCC**
12. **Faculty Senate Chair**
13. Provost Q 2
14. State Approval
15. NWCCU
16. Catalog Update

Approval Path

1. Mon, 25 Aug 2025 23:24:35 GMT
Linda Jellum (ljellum): Approved for 177 Chair
2. Thu, 04 Sep 2025 14:06:15 GMT
Jessica Gunder (jgunder): Approved for 17 Curriculum Committee Chair
3. Mon, 15 Sep 2025 20:17:06 GMT
Aviva Abramovsky (aviva): Approved for 17 Dean
4. Tue, 16 Sep 2025 19:52:50 GMT
Christine Slater (cslater): Approved for Assessment
5. Wed, 17 Sep 2025 16:05:04 GMT
Nicole Remy (nremy): Approved for DLI
6. Tue, 23 Sep 2025 21:51:37 GMT
Theodore Unzicker (tunzicker): Approved for Financial Aid
7. Mon, 10 Nov 2025 17:25:56 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
8. Thu, 13 Nov 2025 00:58:23 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
9. Wed, 19 Nov 2025 19:19:05 GMT
Anna Hall (annahall): Approved for Registrar's Office
10. Wed, 19 Nov 2025 23:06:55 GMT
Anna Hall (annahall): Approved for Ready for UCC
11. Wed, 03 Dec 2025 16:25:57 GMT
Anna Hall (annahall): Approved for UCC

New Program Proposal

Date Submitted: Sat, 23 Aug 2025 19:47:27 GMT

Viewing: **601 : Intellectual Property Law Graduate Certificate**

Last edit: Mon, 24 Nov 2025 16:16:18 GMT

Changes proposed by: Timothy Murphy

Faculty Contact

Faculty Name	Faculty Email
Tim Murphy	temurphy@uidaho.edu

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Law

College

Law

Department/Unit:

Law

Effective Catalog Year

2026-2027

Program Title

Intellectual Property Law Graduate Certificate

Degree Type

Certificate

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

15

Attach Program Change

601IPLawCertSBOENotificationForm.pdf

CIP Code

22.0212 - Intellectual Property Law.

Will the program be self-support?

No

Will the program have a professional fee?

No

Will the program have an institutional online program fee?

No

Will this program lead to licensure in any state?

No

Will the program be a statewide responsibility?

No

Financial Information

What is the financial impact of the request?

Less than \$250,000 per FY

Note: If financial impact is greater than \$250,000, you must complete a program proposal form.

Describe the financial impact

Curriculum:

Must achieve a B- or higher in all course requirements ([O-10-b](#)).

Course List		
Code	Title	Hours
LAW 9030	Introduction to Intellectual Property	3
Select one of the Following:		2-3
LAW 9160	Public International Law	
LAW 9180	Internet Law	
LAW 9610	Jurisprudence	

Course List		
Code	Title	Hours
<u>LAW 9165</u>	Comparative Law	
Select two of the following:		4-6
<u>LAW 9220</u>	Trademarks and Unfair Competition	
<u>LAW 9310</u>	Patent Law and Practice	
<u>LAW 9800</u>	Copyrights	
Select one or more of the following:		3-6
<u>LAW 9505</u>	Complex Litigation	
<u>LAW 9055</u>	First Amendment Seminar	
<u>LAW 9070</u>	Administrative Law	
<u>LAW 9080</u>	Workplace Law	
<u>LAW 9100</u>	Antitrust	
<u>LAW 9180</u>	Internet Law	
<u>LAW 9220</u>	Trademarks and Unfair Competition	
<u>LAW 9250</u>	Property Security	
<u>LAW 9310</u>	Patent Law and Practice	
<u>LAW 9800</u>	Copyrights	
Total Hours		12-18

Courses to total 15 credits for this certificate.

Catalog Program Description:

The proposed certificate is designed to provide students with an opportunity to demonstrate focused study in the area of intellectual property law. This certificate can be helpful for law students that intend to practice intellectual property Law, as well as general business law. Moreover, the certificate could be useful for non-Law graduate students who intend to work in technology-intensive or intellectual-property-intensive industries.

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Boise

Moscow

Student Learning Outcomes

Learning Objectives

- Develop an understanding of the primary U.S. intellectual property systems and their role in the overall economy and social structure of the U.S.
- Understand how innovators and creators obtain intellectual property rights and what the scope of those rights are.
- Understand the role that the U.S. intellectual property system plays in an increasingly globalized information economy.

Student Learning Outcomes

Describe the assessment process that will be used to evaluate how well students are achieving the intended learning outcomes of the program component.

The selected courses are all existing courses that are assessed in accordance with the overall College of Law assessment process.

How will you ensure that the assessment findings will be used to improve the program?

Participants in the certificate program will be evaluated for their completion of the certificate (e.g., completion rate), time needed for completion of the certificate, and course preference. This information will provide information relevant to needed changes for removing barriers (e.g., course schedules/rotations, class substitutions) to improve certificate completion.

What direct and indirect measures will be used to assess student learning?

All of the included courses are pre-existing courses that have established assessments (both formative and summative). Direct assessments are conducted by the individual course

instructors No indirect assessments are proposed at this time. However, program-level measures (such as qualitative surveys) may be instituted in the future.

When will assessment activities occur and at what frequency?

The certificate review will occur biennially to assess certificate completion rates and course preferences.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

The intellectual property legal community in Idaho has grown substantially over the last decade and the entrepreneurial community in Idaho has been expanding as well. Accordingly, there is reason to believe that graduates and other professionals could benefit from focused knowledge of intellectual property law topics to join and support these communities. The College of Law currently offers an emphasis focused on intellectual property topics, but that is only open to Law students, it has several structural features that can prove challenging for students, and it does not provide a separate credential that students can use to demonstrate their engagement with this topic. Changing this to a certificate will address each of these concern areas.

Supporting Documents

Reviewer Comments

Rebecca Frost (rfrost) (Thu, 13 Nov 2025 00:58:12 GMT): Updated curriculum to catalog standards. Updated some courses to valid courses using course title to confirm. Original entry left.

Anna Hall (annahall) (Wed, 19 Nov 2025 22:47:53 GMT): Updated LAW 8670 to LAW 9505. Removed old curriculum outline.

Anna Hall (annahall) (Mon, 24 Nov 2025 16:10:16 GMT): Added "Graduate" to the program title since the certificate is awarded at the graduate level.

Anna Hall (annahall) (Mon, 24 Nov 2025 16:16:18 GMT): Added link to O-10-b in curriculum.

In Workflow

1. **006 Chair**
2. **19 Curriculum Committee Chair**
3. **19 Dean**
4. **Assessment**
5. **DLI**
6. **Provost Q 1**
7. **Degree Audit Review**
8. **Registrar's Office**
9. **Ready for UCC**
10. **UCC**
11. **Faculty Senate Chair**
12. Provost Q 2
13. State Approval
14. NWCCU
15. Catalog Update

Approval Path

1. Fri, 19 Sep 2025 16:18:09 GMT
Tanya Miura (tmiura): Approved for 006 Chair
2. Thu, 25 Sep 2025 23:17:00 GMT
Grant Harley (gharley): Approved for 19 Curriculum Committee Chair
3. Mon, 29 Sep 2025 20:50:11 GMT
Ginger Carney (gingercarney): Approved for 19 Dean
4. Mon, 29 Sep 2025 21:27:53 GMT
Christine Slater (cslater): Approved for Assessment
5. Thu, 02 Oct 2025 17:03:27 GMT
Nicole Remy (nremy): Approved for DLI
6. Thu, 09 Oct 2025 18:50:15 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
7. Wed, 12 Nov 2025 19:10:02 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
8. Wed, 12 Nov 2025 21:23:58 GMT
Anna Hall (annahall): Approved for Registrar's Office
9. Thu, 13 Nov 2025 00:08:22 GMT
Anna Hall (annahall): Approved for Ready for UCC
10. Wed, 19 Nov 2025 00:26:31 GMT
Anna Hall (annahall): Approved for UCC

History

1. Apr 2, 2021 by Mark Nielsen (markn)
2. Jun 16, 2021 by Rebecca Frost (rfrost)
3. Oct 8, 2021 by V00814390
4. Mar 23, 2022 by V00814390
5. Mar 24, 2022 by David Barnes (dabarnes)
6. Mar 31, 2022 by David Barnes (dabarnes)
7. Apr 1, 2022 by David Barnes (dabarnes)
8. Sep 12, 2022 by Rebecca Frost (rfrost)
9. Dec 13, 2022 by Gina Tingley (gtingley)
10. Apr 4, 2023 by Sydney Beal-Coles (sbeal)
11. May 23, 2023 by Sydney Beal-Coles (sbeal)
12. Feb 20, 2024 by Gina Tingley (gtingley)
13. Oct 16, 2024 by Gina Tingley (gtingley)
14. Jan 23, 2025 by Sydney Beal-Coles (sbeal)

Date Submitted: Thu, 18 Sep 2025 22:22:57 GMT

Viewing: **185 : Medical Sciences (BS)**

Last approved: Thu, 23 Jan 2025 22:27:59 GMT

Last edit: Wed, 12 Nov 2025 19:09:58 GMT

Changes proposed by: Gina Tingley

Faculty Contact

Faculty Name	Faculty Email
Tanya Miura	tmiura@uidaho.edu

Type A Changes

CIP code change

Type B Changes

Type C Changes

Description of Change

The current CIP code is not accurate, it reflects clinical/medical laboratory science and allied profession. Change to 26.0102 Biomedical Sciences, General to reflect as a STEM degree, similar to the other degrees in our department.

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Undergraduate

College

Science

Department/Unit:

Biological Sciences

Effective Catalog Year

2026-2027

Program Title

Medical Sciences (BS)

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

120

CIP Code

51.1099 - Clinical/Medical Laboratory Science and Allied Professions, Other.

Emphasis/Option CIP Code(s)

Curriculum:

To graduate in this program, students must earn a minimum grade of C in [BIOL 1150](#) and [BIOL 1150L](#). Required course work includes the university requirements (see [regulation J-3](#)) and:

Course List		
Code	Title	Hours
<u>BIOL 1010</u>	Opportunities in Biological Sciences	1
<u>BIOL 1510</u>	Intro to Health Professions	1
<u>BIOL 1150</u> & <u>1150L</u>	Cells and the Evolution of Life and Cells and the Evolution of Life Laboratory	4
<u>BIOL 2227</u>	Anatomy and Physiology I	4
<u>BIOL 2228</u>	Anatomy and Physiology II	4
<u>BIOL 2500</u> & <u>BIOL 2550</u>	General Microbiology and General Microbiology Lab	5

Course List		
Code	Title	Hours
<u>BIOL 3100</u> & <u>BIOL 3150</u>	Genetics and Genetics Lab	4
<u>BIOL 3120</u> & <u>BIOL 3130</u>	Molecular and Cellular Biology and Molecular and Cellular Laboratory	4
<u>BIOL 3800</u>	Biochemistry I	4
<u>CHEM 1111</u> & <u>1111L</u>	General Chemistry I and General Chemistry I Laboratory	4
<u>CHEM 1120</u> & <u>1120L</u>	General Chemistry II and General Chemistry II Laboratory	5
<u>CHEM 2770</u> & <u>CHEM 2780</u>	Organic Chemistry I and Organic Chemistry I: Lab	4
<u>MATH 1170</u>	Calculus I	4
<u>PHIL 1103</u>	Introduction to Ethics	3
<u>PSYC 1101</u>	Introduction to Psychology	3
<u>SOC 1101</u>	Introduction to Sociology	3
<u>STAT 2510</u>	Statistical Methods	3
or <u>STAT 3010</u>	Probability and Statistics	
Select one of the following Physics sequences:		8
<u>PHYS 1111</u> & <u>1111L</u>	General Physics I and General Physics I Lab	
<u>PHYS 1112</u> & <u>1112L</u>	General Physics II and General Physics II Lab	
OR		
<u>PHYS 2110</u> & <u>2110L</u>	Engineering Physics I and Laboratory Physics I	
<u>PHYS 2120</u> & <u>2120L</u>	Engineering Physics II and Laboratory Physics II	
Select 3 credits of Written Communication courses from the following:		3
<u>ENGL 2020</u>	Technical Writing I	
<u>ENGL 2080</u>	Personal and Exploratory Writing	

Course List		
Code	Title	Hours
<u>ENGL 3170</u>	Technical Writing II	
<u>ENGL 3180</u>	Science Writing	
<u>ENGL 3200</u>	Grant Proposal Writing	
Select one of the following Senior Capstone courses:		2
<u>BIOL 4010</u>	Undergraduate Research (Max 8 credits)	
<u>BIOL 4070</u>	Practicum in Biology Laboratory Teaching	
<u>BIOL 4080</u>	Human Anatomy and Physiology Laboratory Pedagogy (Max 8 credits)	
<u>BIOL 4110</u>	Senior Capstone	
Select one of the following:		3
<u>ANTH/SOC 4170</u>	Social Data Analysis	
<u>BIOL 4560</u>	Computer Skills for Biologists	
<u>BIOL 4460</u>	Phylogenetics	
<u>CHEM 3020</u>	Principles of Physical Chemistry	
<u>MATH 4370</u>	Mathematical Biology	
<u>STAT 4270</u>	R Programming	
<u>STAT 4310</u>	Statistical Analysis	
Select 3 credits of Critical Thinking courses from the following:		3
<u>ENGL 2070</u>	Persuasive Writing	
<u>PHIL 2010</u>	Critical Thinking	
<u>PHIL 2020</u>	Introduction to Symbolic Logic	
<u>PHIL 4170</u>	Philosophy of Biology	
Select 2-3 credits of Leadership and Professional courses from the following:		2-3
<u>BIOL 3980</u>	Internship	
<u>INTR 4920</u>	College of Science Ambassadors (Max 8 credits)	
<u>INTR 4960</u>	Pre-Health Peer Mentors (Max 4 credits)	

Course List		
Code	Title	Hours
<u>MGT 3110</u>	Introduction to Management	
<u>PHIL 3610</u>	Professional Ethics	
<u>PSYC 4140</u>	Traumatic Events: Preparation, Intervention, Evaluation	
Select 6 credits of Psychology courses from the following:		6
<u>PSYC 3050</u>	Developmental Psychology	
<u>PSYC 3110</u>	Abnormal Psychology	
<u>PSYC 3250</u>	Cognitive Psychology	
<u>PSYC 3720</u>	Physiological Psychology	
<u>PSYC 4700</u>	Introduction to Chemical Addictions	
<u>PSYC 4720</u>	Introduction to the Pharmacology of Psychoactive Drugs	
Select 6 credits of Global and Cultural Competence courses from the following:		6
<u>ANTH 3270</u>	Belief Systems	
<u>ANTH 4440</u>	Health, Illness, and Society	
<u>COMM 3350</u>	Intercultural Communication	
<u>FN 4500</u>	Global Nutrition	
<u>HIST 3800</u>	Disease and Culture: History of Western Medicine	
<u>JAMM 3400</u>	Media and Diversity	
<u>POLS 3850</u>	Political Psychology	
<u>SOC 2010</u>	Introduction to Inequity and Justice	
<u>SOC 3400</u>	Environmental Sociology and Globalization	
<u>SOC 4270</u>	Racial and Ethnic Relations	
Select 9 credits of Biomedical Sciences courses from the following:		9
<u>BIOL 3140</u>	Ecology and Population Biology	
<u>BIOL 3400</u>	Pathophysiology	
<u>BIOL 4210</u>	Advanced Evolution	
<u>BIOL 4280</u>	Microscopic Anatomy	
<u>BIOL 4320</u>	Immunology	

Course List		
Code	Title	Hours
<u>BIOL 4330</u>	Pathogenic Microbiology	
<u>BIOL 4440</u>	Genomics	
<u>BIOL 4470</u>	Virology	
<u>BIOL 4540</u>	Biochemistry II	
<u>BIOL 4610</u>	Neurobiology	
<u>BIOL 4740</u>	Developmental Biology	
<u>BIOL 4820</u>	Protein Structure and Function	
<u>BIOL 4870</u>	Cellular and Molecular Basis of Disease	
<u>CHEM 3720</u>	Organic Chemistry II	
<u>CHEM 4720</u>	Medicinal Chemistry	
<u>ENT 4110</u>	Veterinary & Medical Entomology	
<u>ENT 4760</u>	Medical Parasitology	
<u>FN 4150</u>	Advanced Nutrition	
<u>ESHS 4500</u>	Critical Health Issues	
<u>ESHS 4510</u>	Psychosocial Determinants of Health	
<u>PLSC 4400</u>	Advanced Laboratory Techniques	
<u>PSYC 4730</u>	Blood and Airborne Pathogens: HIV/STDs/Hepatitis/TB	
Total Hours		102- 103

Courses to total 120 credits for this degree

Degree Maps:

Four-Year Plan

Plan of Study Grid		
Fall Term 1		
<u>BIOL 1010</u>	Opportunities in Biological Sciences	1
<u>BIOL 1510</u>	Intro to Health Professions	1

<u>CHEM 1111</u>	General Chemistry I	3
<u>CHEM 1111L</u>	General Chemistry I Laboratory	1
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>MATH 1170</u>	Calculus I	4
<u>PSYC 1101</u>	Introduction to Psychology	3
	Hours	16

Spring Term 1

<u>BIOL 1150</u>	Cells and the Evolution of Life	3
<u>BIOL 1150L</u>	Cells and the Evolution of Life Laboratory	1
<u>CHEM 1120</u>	General Chemistry II	4
<u>CHEM 1120L</u>	General Chemistry II Laboratory	1
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>STAT 2510</u> OR <u>STAT 3010</u>		3
	Hours	15

Fall Term 2

<u>BIOL 2227</u>	Anatomy and Physiology I	4
<u>CHEM 2770</u>	Organic Chemistry I	3
<u>CHEM 2780</u>	Organic Chemistry I: Lab	1
<u>BIOL 2500</u>	General Microbiology	3
<u>BIOL 2550</u>	General Microbiology Lab	2
<u>SOC 1101</u>	Introduction to Sociology	3
	Hours	16

Spring Term 2

<u>BIOL 2228</u>	Anatomy and Physiology II	4
<u>PHIL 1103</u>	Introduction to Ethics	3
Oral Communication Course		3
<u>ENGL 2020</u> OR <u>ENGL 2080</u> OR <u>ENGL 3170</u> OR <u>ENGL 3180</u> OR <u>ENGL 3200</u>		3
<u>PSYC 3050</u> OR <u>PSYC 3110</u> OR <u>PSYC 3250</u> OR <u>PSYC 3720</u> OR <u>PSYC 4700</u> OR <u>PSYC 4720</u>		3
	Hours	16

Fall Term 3

<u>BIOL 3800</u>	Biochemistry I	4
<u>BIOL 3100</u>	Genetics	3
<u>BIOL 3150</u>	Genetics Lab	1
<u>ENGL 2070</u> OR <u>PHIL 2010</u> OR <u>PHIL 2020</u> OR <u>PHIL 4170</u>		3
(<u>PHYS 1111</u> AND <u>PHYS 1111L</u>) OR (<u>PHYS 2110</u> AND <u>PHYS 2110L</u>)		4
	Hours	15

Spring Term 3

<u>BIOL 3120</u>	Molecular and Cellular Biology	3
<u>BIOL 3130</u>	Molecular and Cellular Laboratory	1
(<u>PHYS 1112</u> AND <u>PHYS 1112L</u>) OR (<u>PHYS 2120</u> AND <u>PHYS 2120L</u>)		4

<u>ANTH 3270</u> OR <u>ANTH 4440</u> OR <u>COMM 3350</u> OR <u>FN 4500</u> OR <u>HIST 3800</u> OR <u>JAMM 3400</u>	3
OR <u>POLS 3850</u> OR <u>SOC 2010</u> OR <u>SOC 3400</u>	
<u>BIOL 3980</u> OR <u>INTR 4920</u> OR <u>INTR 4960</u> OR <u>MGT 3110</u> OR <u>PHIL 3610</u> OR <u>PSYC 4140</u>	2
Hours	13
Fall Term 4	
Humanistic and Artistic Ways of Knowing Course	3
<u>BIOL 3140</u> OR <u>BIOL 4210</u> OR <u>BIOL 4280</u> OR <u>BIOL 4320</u> OR <u>BIOL 4330</u> OR <u>BIOL 4440</u> OR	
<u>BIOL 4470</u> OR <u>BIOL 4540</u> OR <u>BIOL 4610</u> OR <u>BIOL 4740</u> OR <u>BIOL 4820</u> OR <u>BIOL 4870</u> OR	3
<u>CHEM 3720</u> OR <u>ENT 4110</u> OR <u>ENT 4760</u> OR <u>FN 4150</u> OR <u>ESHS 4500</u> OR <u>ESHS 4510</u>	
<u>BIOL 3140</u> OR <u>BIOL 4210</u> OR <u>BIOL 4280</u> OR <u>BIOL 4320</u> OR <u>BIOL 4330</u> OR <u>BIOL 4440</u> OR	
<u>BIOL 4470</u> OR <u>BIOL 4540</u> OR <u>BIOL 4610</u> OR <u>BIOL 4740</u> OR <u>BIOL 4820</u> OR <u>BIOL 4870</u> OR	3
<u>CHEM 3720</u> OR <u>ENT 4110</u> OR <u>ENT 4760</u> OR <u>FN 4150</u> OR <u>ESHS 4500</u> OR <u>ESHS 4510</u>	
<u>ANTH 4170</u> OR <u>BIOL 4460</u> OR <u>BIOL 4560</u> OR <u>CHEM 3020</u> OR <u>MATH 4370</u> OR <u>STAT 4270</u>	
OR <u>STAT 4310</u>	3
<u>PSYC 3050</u> OR <u>PSYC 3110</u> OR <u>PSYC 3250</u> OR <u>PSYC 3720</u> OR <u>PSYC 4700</u> OR <u>PSYC 4720</u>	3
Hours	15
Spring Term 4	
International Course	3
Elective Course	3
<u>BIOL 4010</u> OR <u>BIOL 4070</u> OR <u>BIOL 4080</u> OR <u>BIOL 4110</u>	2
<u>BIOL 3140</u> OR <u>BIOL 4210</u> OR <u>BIOL 4280</u> OR <u>BIOL 4320</u> OR <u>BIOL 4330</u> OR <u>BIOL 4440</u> OR	
<u>BIOL 4470</u> OR <u>BIOL 4540</u> OR <u>BIOL 4610</u> OR <u>BIOL 4740</u> OR <u>BIOL 4820</u> OR <u>BIOL 4870</u> OR	3
<u>CHEM 3720</u> OR <u>CHEM 4720</u> OR <u>ENT 4110</u> OR <u>ENT 4760</u> OR <u>FN 4150</u> OR <u>ESHS 4500</u> OR	
<u>ESHS 4510</u>	
<u>ANTH 3270</u> OR <u>ANTH 4440</u> OR <u>COMM 3350</u> OR <u>FN 4500</u> OR <u>HIST 3800</u> OR <u>JAMM 3400</u>	3
OR <u>POLS 3850</u> OR <u>SOC 2010</u> OR <u>SOC 3400</u>	
Hours	14
Total Hours	120

Five-Year Plan

Plan of Study Grid		
Fall Term 1		Hours
<u>BIOL 1010</u>	Opportunities in Biological Sciences	1
<u>BIOL 1510</u>	Intro to Health Professions	1
<u>MATH 1143</u>	Precalculus I: Algebra	3
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>MATH 1144</u>	Precalculus II: Trigonometry	1
<u>PSYC 1101</u>	Introduction to Psychology	3
Oral Communication Course		3

	Hours	15
Spring Term 1		
<u>CHEM 1111</u>	General Chemistry I	3
<u>CHEM 1111L</u>	General Chemistry I Laboratory	1
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>MATH 1170</u>	Calculus I	4
Elective Course		1
	Hours	12
Fall Term 2		
<u>BIOL 1150</u>	Cells and the Evolution of Life	3
<u>BIOL 1150L</u>	Cells and the Evolution of Life Laboratory	1
<u>PHIL 1103</u>	Introduction to Ethics	3
<u>CHEM 1120</u>	General Chemistry II	4
<u>CHEM 1120L</u>	General Chemistry II Laboratory	1
	Hours	12
Spring Term 2		
<u>CHEM 2770</u>	Organic Chemistry I	3
<u>CHEM 2780</u>	Organic Chemistry I: Lab	1
Elective Course		2
<u>ENGL 2020</u> OR <u>ENGL 2080</u> OR <u>ENGL 3170</u> OR <u>ENGL 3180</u> OR <u>ENGL 3200</u>		3
<u>STAT 2510</u> OR <u>STAT 3010</u>		3
	Hours	12
Fall Term 3		
<u>BIOL 2227</u>	Anatomy and Physiology I	4
<u>BIOL 2500</u>	General Microbiology	3
<u>BIOL 2550</u>	General Microbiology Lab	2
(<u>PHYS 1111</u> AND <u>PHYS 1111L</u>) OR (<u>PHYS 2110</u> AND <u>PHYS 2110L</u>)		4
	Hours	13
Spring Term 3		
<u>BIOL 2228</u>	Anatomy and Physiology II	4
Psychology, Major Elective Course		3
Critical Thinking, Major Elective Course		3
Humanistic and Artistic Ways of Knowing Course		3
	Hours	13
Fall Term 4		
<u>BIOL 3800</u>	Biochemistry I	4
<u>BIOL 3100</u>	Genetics	3
<u>BIOL 3150</u>	Genetics Lab	1
(<u>PHYS 1111</u> AND <u>PHYS 1111L</u>) OR (<u>PHYS 2110</u> AND <u>PHYS 2110L</u>)		4
	Hours	12

Spring Term 4		
<u>BIOL 3120</u>	Molecular and Cellular Biology	3
<u>BIOL 3130</u>	Molecular and Cellular Laboratory	1
Global and Cultural Competence Elective, Major Elective Course		3
Leadership & Prof., 2- Major Elective Course		3
<u>(PHYS 1112 AND PHYS 1112L)</u> OR <u>(PHYS 2120 AND PHYS 2120L)</u>		4
Hours		14
Fall Term 5		
Biomedical, Major Elective Course		3
Biomedical, Major Elective Course		3
Analysis/Comp/Math Skills, Major Elective Course		3
Psychology, Major Elective Course		3
Hours		12
Spring Term 5		
Biomedical, Major Elective Course		3
Global and Cultural Competence Elective, Major Elective Course		3
International Course		3
1 credit Elective Course		1
<u>BIOL 4010</u> OR <u>BIOL 4070</u> OR <u>BIOL 4080</u> OR <u>BIOL 4110</u>		2
Hours		12
Total Hours		127

The degree map is a guide for the timely completion of your curricular requirements. Your academic advisor or department may be contacted for assistance in interpreting this map. This map is not reflective of your academic history or transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding your official degree/certificate completion status.

Catalog Program Description:

N/A

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Coeur d'Alene

Moscow

Student Learning Outcomes

Have learning outcomes changed?

No

Learning Objectives

1. Learn and integrate: Through independent learning and collaborative study, students will attain, use, and develop knowledge in biology, chemistry, and related disciplines with specialization in biology. Students will be able to integrate biological and chemical information to understand living systems from the molecular to population level with relevance to biomedical issues.
2. Think and create: Students will be able to use multiple thinking strategies to examine issues in biology, including the proposal of biological hypotheses and the design and analysis of biological experiments capable of testing hypotheses. Students will be able to apply biological knowledge to real world challenges, such as those that may be encountered in medicine.
3. Communicate: Students will be able to acquire and analyze biological information from the scientific literature. Students will be able to communicate biological information via verbal, written, and other non-verbal methods such as appropriate graphics.
4. Clarify purpose and perspective: The program will allow students to explore medical sciences and biology primarily in the context of a career in the biomedical sciences, as well as to apply a biomedical perspective to novel issues or problems within biology, medicine or other disciplines.
5. Practice citizenship: Students will understand and accept their roles as educated biologists and scientists in society. Students will be able to communicate with others, including non-scientists, from the special perspective of an educated biologist on issues related to medicine and other topics.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

The current CIP code is not accurate, it reflects clinical/medical laboratory science and allied profession. Change to 26.0102 Biomedical Sciences, General to reflect as a STEM degree, similar to the other degrees in our department. No added workload

Supporting Documents

Reviewer Comments

Rebecca Frost (rfrost) (Wed, 12 Nov 2025 19:09:58 GMT): Removed an elective from the 4-year plan to bring to 120 credits.

In Workflow

1. **022 Chair**
2. **CLASS Review**
3. **18 Curriculum Committee Chair**
4. **18 Dean**
5. **Assessment**
6. **DLI**
7. **Provost Q 1**
8. **Degree Audit Review**
9. **Registrar's Office**
10. **Ready for UCC**
11. **UCC**
12. **Faculty Senate Chair**
13. Provost Q 2
14. State Approval
15. NWCCU
16. Catalog Update

Approval Path

1. Sun, 14 Sep 2025 19:05:56 GMT
Sean Butterfield (sbutterfield): Approved for 022 Chair
2. Mon, 15 Sep 2025 17:50:52 GMT
Charles Tibbals (ctibbals): Rollback to 022 Chair for CLASS Review
3. Tue, 16 Sep 2025 23:14:44 GMT
Sean Butterfield (sbutterfield): Approved for 022 Chair
4. Fri, 26 Sep 2025 15:04:39 GMT
Charles Tibbals (ctibbals): Approved for CLASS Review
5. Fri, 26 Sep 2025 16:33:39 GMT
Annette Folwell (folwell): Approved for 18 Curriculum Committee Chair
6. Mon, 06 Oct 2025 22:04:02 GMT
Sean Quinlan (quinlan): Approved for 18 Dean
7. Mon, 06 Oct 2025 22:12:50 GMT
Christine Slater (cslater): Approved for Assessment
8. Tue, 07 Oct 2025 18:30:27 GMT
Nicole Remy (nremy): Approved for DLI
9. Wed, 22 Oct 2025 21:57:44 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
10. Thu, 13 Nov 2025 23:57:23 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
11. Wed, 19 Nov 2025 19:18:44 GMT
Anna Hall (annahall): Approved for Registrar's Office

12. Wed, 19 Nov 2025 23:06:38 GMT
Anna Hall (annahall): Approved for Ready for UCC
13. Tue, 02 Dec 2025 18:43:59 GMT
Theodore Unzicker (tunzicker): Approved for UCC

History

1. Mar 9, 2021 by Leonard Garrison (leonardg)
2. Jun 16, 2021 by Rebecca Frost (rfrost)
3. Aug 10, 2021 by Rebecca Frost (rfrost)
4. Sep 8, 2022 by Rebecca Frost (rfrost)
5. Sep 8, 2022 by Rebecca Frost (rfrost)
6. Mar 30, 2023 by Sydney Beal-Coles (sbeal)
7. Apr 25, 2023 by Sydney Beal-Coles (sbeal)
8. Dec 13, 2023 by Sydney Beal-Coles (sbeal)
9. Apr 18, 2024 by Sydney Beal-Coles (sbeal)
10. Oct 10, 2024 by Sydney Beal-Coles (sbeal)
11. Jan 17, 2025 by Sydney Beal-Coles (sbeal)
12. Jan 22, 2025 by Christina Roberts (christinar)
13. Feb 12, 2025 by Christina Roberts (christinar)

Date Submitted: Sun, 14 Sep 2025 18:56:53 GMT

Viewing: **194 : Applied Music (BA or BS)**

Last approved: Wed, 12 Feb 2025 20:16:09 GMT

Last edit: Wed, 03 Dec 2025 16:04:16 GMT

Changes proposed by: Sean Butterfield

Faculty Contact

Faculty Name	Faculty Email
Sean Butterfield	sbutterfield@uidaho.edu

Type A Changes

Change curriculum requirements

Type B Changes

Type C Changes

Description of Change

Create two emphases within the BA/BS in Applied Music. The current degree program will be dubbed the Interdisciplinary emphasis with no other alterations. The new Contemporary emphasis is a non-auditioned program that shares most courses, but replaces a few courses with alterations to accommodate students who haven't had formal training and/or would like to explore media that are not part of our current curriculum offerings. The only available studios (individual instruction) in the Contemporary track will be singer/songwriter, digital audio workstation, and guitar/electric bass--all aimed at establishing a program rooted in non-classical, non-jazz genres. Of the new courses, most are simple call number alterations to existing courses that differentiate between the auditioned and non-auditioned courses to ensure compliance with our accreditation tracking. Only one of the new courses requires additional instructional load, and even that is only a 2-credit course offered once per year.

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Undergraduate

College

Letters Arts & Social Sciences

Department/Unit:

Music

Effective Catalog Year

2026-2027

Program Title

Applied Music (BA or BS)

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

120

CIP Code

50.0901 - Music, General.

Emphasis/Option CIP Code(s)

Curriculum:

Required course work includes the university requirements (see [regulation J-3](#)), the [General Requirements for B.A. or B.S. Music Degrees](#), the CLASS requirements for the B.A. or B.S. degree, and:

Course List		
Code	Title	Hours
<u>MUSA 1450</u>	Piano Class for Music Majors/Minors	1
<u>MUSA 1460</u>	Piano Class for Music Majors/Minors	1
<u>MUSA 2080</u>	Musical Conversation and Improvisation	1
<u>MUSA 4900</u>	Half Recital	0
<u>MUSC 1390</u>	Aural Skills I	2
<u>MUSC 1400</u>	Aural Skills II	2
<u>MUSC 1410</u>	Theory of Music I	2
<u>MUSC 1420</u>	Theory of Music II	2
<u>MUSH 1110</u>	Introduction to the World of Music	3
<u>MUSH 3210</u>	Music in Society I	3
<u>MUSH 3220</u>	Music in Society II	3
<u>MUSX 1010</u>	Orientation for Music Majors	0
<u>MUSX 1400</u>	Recital Attendance (Seven semesters required.)	0
<u>MUSX 2500</u>	Introduction to Career Skills in Music	2
Select MUSA Ensembles in 8 different semesters ¹		8
Emphases		
Select one of the following emphases:		24-27
Interdisciplinary Emphasis		
Contemporary Emphasis		
Total Hours		54-57

¹

Keyboard majors: of these eight, two semesters must be [MUSA 3150](#) Collaborative Piano.

Guitar majors: of these eight, two semesters must be [MUSA 3650](#) Chamber Ensemble.

Contemporary Emphasis: to count for degree completion, at least one ensemble per semester must be [MUSA 1250](#) or [MUSA 3250](#).

A. Interdisciplinary Emphasis

Course List		
Code	Title	Hours
<u>MUSA 1150</u>	Studio Instruction	2
<u>MUSA 1240</u>	Studio Instruction	6
<u>MUSA 3240</u>	Studio Instruction	4
<u>MUSC 2390</u>	Aural Skills III	2
<u>MUSC 2400</u>	Aural Skills IV	2
<u>MUSC 2410</u>	Theory of Music III	2
<u>MUSC 2420</u>	Theory Of Music IV	2
Voice majors only: ²		4
<u>MUSX 2830</u>	Diction I	
<u>MUSX 2840</u>	Diction II	
Total Hours		24

²

Students in the Interdisciplinary emphasis whose primary medium is voice must substitute [MUSX 2830-MUSX 2840](#) Diction for Singers for four credits of non-music electives, thus reducing the non-music credits from 66 to 62.

Courses to total 120 credits for this degree and include at least 66 non-music credits.

B. Contemporary Emphasis

Course List		
Code	Title	Hours
<u>MUSA 1155</u>	Studio Instruction (Studio Instruction)	2
<u>MUSA 1245</u>	Studio Instruction (Studio Instruction)	6
<u>MUSA 3245</u>	Studio Instruction (Studio Instruction)	8
<u>MUSC 1010</u>	Introduction to Music Notation (Introduction to Music Notation)	3
<u>MUSX 1240</u>	Introduction to Audio Technology (Intro to Audio Technology)	2
Choose 2 of the following courses:		6
<u>MUSH 1040</u>	Jazz: An African American Art Form	
<u>MUSH 1060</u>	Women in American Popular Music	

Course List		
Code	Title	Hours
<u>MUSH 2010</u>	History of Rock and Roll	
<u>MUSH 4300</u>	History of Musical Theatre	
Total Hours		27

Courses to total 120 credits for this degree and include at least 66 credits in non-music courses.

Degree Maps:

Applied Music (B.A.)

A. Interdisciplinary Emphasis

Plan of Study Grid		
Fall Term 1		Hours
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>MUSA 1150</u>	Studio Instruction	2
<u>MUSA 1450</u>	Piano Class for Music Majors/Minors	1
<u>MUSC 1390</u>	Aural Skills I	2
<u>MUSC 1410</u>	Theory of Music I	2
<u>MUSX 1010</u>	Orientation for Music Majors	0
<u>MUSX 1400</u>	Recital Attendance	0
Mathematical Ways of Knowing Course		3
Oral Communications Course		3
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
Hours		17
Spring Term 1		
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>MUSA 1240</u>	Studio Instruction	2
<u>MUSA 1460</u>	Piano Class for Music Majors/Minors	1
<u>MUSC 1400</u>	Aural Skills II	2
<u>MUSC 1420</u>	Theory of Music II	2
<u>MUSX 1400</u>	Recital Attendance	0

<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>	1
--	---

Humanistic and Artistic Ways of Knowing Course	3
Hours	14

Fall Term 2

<u>MUSA 1240</u>	Studio Instruction	2
<u>MUSA 2080</u>	Musical Conversation and Improvisation	1
<u>MUSC 2390</u>	Aural Skills III	2
<u>MUSC 2410</u>	Theory of Music III	2
<u>MUSH 1110</u>	Introduction to the World of Music	3
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSX 2500</u>	Introduction to Career Skills in Music	2

<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>	1
--	---

Social and Behavioral Ways of Knowing Course	3
Hours	16

Spring Term 2

<u>MUSA 1240</u>	Studio Instruction	2
<u>MUSC 2400</u>	Aural Skills IV	2
<u>MUSC 2420</u>	Theory Of Music IV	2
<u>MUSX 1400</u>	Recital Attendance	0

<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>	1
--	---

Social and Behavioral Ways of Knowing Course	3
Scientific Ways of Knowing Course	4
Hours	14

Fall Term 3

<u>MUSA 3240</u>	Studio Instruction	2
<u>MUSH 3210</u>	Music in Society I	3
<u>MUSX 1400</u>	Recital Attendance	0

<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>	1
--	---

<u>CHIN 1010</u> OR <u>FREN 1101</u> OR <u>GERM 1101</u> OR <u>JAPN 1010</u> OR <u>AIST 1010</u> OR <u>SPAN 1101</u>	4
Scientific Ways of Knowing Course	4
Hours	14

Spring Term 3

<u>MUSA 3240</u>	Studio Instruction	2
<u>MUSH 3220</u>	Music in Society II	3
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
<u>CHIN 1020</u> OR <u>FREN 1102</u> OR <u>GERM 1102</u> OR <u>JAPN 1020</u> OR <u>AIST 1020</u> OR <u>SPAN 1102</u>		4
American Experience Course		3
B.A. Course Requirement		3
Hours		16

Fall Term 4

<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
<u>CHIN 2010</u> OR <u>FREN 2010</u> OR <u>GERM 2010</u> OR <u>JAPN 2010</u> OR <u>SPAN 2010</u>		4
B.A. Course Requirement		3
Elective Course		3
Elective Course		3
Hours		14

Spring Term 4

<u>MUSA 4900</u>	Half Recital	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
<u>CHIN 2020</u> OR <u>FREN 2020</u> OR <u>GERM 2020</u> OR <u>JAPN 2020</u> OR <u>SPAN 2020</u>		4
B.A. Course Requirement		3
Elective Course		3
Elective Course		3
Elective Course		1
Hours		15
Total Hours		120

B. Contemporary Emphasis

Plan of Study Grid

Fall Term 1

	Hours
<u>ENGL 1101</u>	3
<u>MUSA 1155</u>	2
<u>MUSA 1450</u>	1

<u>MUSC 1390</u>	Aural Skills I	2
<u>MUSC 1410</u>	Theory of Music I	2
<u>MUSX 1010</u>	Orientation for Music Majors	0
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
Mathematical Ways of Knowing Course		3
Oral Communications Course		3
Hours		17

Spring Term 1

<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>MUSA 1245</u>	Studio Instruction	2
<u>MUSA 1460</u>	Piano Class for Music Majors/Minors	1
<u>MUSC 1010</u>	Introduction to Music Notation	3
<u>MUSC 1400</u>	Aural Skills II	2
<u>MUSC 1420</u>	Theory of Music II	2
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
Humanistic and Artistic Ways of Knowing Course		3
Hours		17

Fall Term 2

<u>MUSA 1245</u>	Studio Instruction	2
<u>MUSA 2080</u>	Musical Conversation and Improvisation	1
<u>MUSH 1110</u>	Introduction to the World of Music	3
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSX 2500</u>	Introduction to Career Skills in Music	2
<u>MUSH 1040</u> OR <u>MUSH 1060</u> OR <u>MUSH 2010</u> OR <u>MUSH 4300</u>		3
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
Social & Behavioral Ways of Knowing		3
Hours		15

Spring Term 2

<u>MUSA 1245</u>	Studio Instruction	2
<u>MUSX 1240</u>	Introduction to Audio Technology	2
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSH 1040</u> OR <u>MUSH 1060</u> OR <u>MUSH 2010</u> OR <u>MUSH 4300</u>		3

<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
Social & Behavioral Ways of Knowing		3
Scientific Ways of Knowing Course		4
Hours		15
Fall Term 3		
<u>MUSA 3245</u>	Studio Instruction	2
<u>MUSH 3210</u>	Music in Society I	3
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
<u>CHIN 1010</u> OR <u>FREN 1101</u> OR <u>GERM 1101</u> OR <u>JAPN 1010</u> OR <u>AIST 1010</u> OR <u>SPAN 1101</u>		4
Scientific Ways of Knowing Course		4
Hours		14
Spring Term 3		
<u>MUSA 3245</u>	Studio Instruction	2
<u>MUSH 3220</u>	Music in Society II	3
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
<u>CHIN 1010</u> OR <u>FREN 1101</u> OR <u>GERM 1101</u> OR <u>JAPN 1010</u> OR <u>AIST 1010</u> OR <u>SPAN 1101</u>		4
American Experience Course		3
B.A. Course Requirement		3
Hours		16
Fall Term 4		
<u>MUSA 3245</u>	Studio Instruction	2
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
<u>CHIN 1010</u> OR <u>FREN 1101</u> OR <u>GERM 1101</u> OR <u>JAPN 1010</u> OR <u>AIST 1010</u> OR <u>SPAN 1101</u>		4
B.A. Course Requirement		3
Elective Course		3
Hours		13
Spring Term 4		
<u>MUSA 3245</u>	Studio Instruction	2
<u>MUSA 4900</u>	Half Recital	0

<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>	1
<u>CHIN 1010</u> OR <u>FREN 1101</u> OR <u>GERM 1101</u> OR <u>JAPN 1010</u> OR <u>AIST 1010</u> OR <u>SPAN 1101</u>	4
B.A. Course Requirement	3
Elective Course	3
Hours	13
Total Hours	120

Applied Music (B.S.)

A. Interdisciplinary Emphasis

Plan of Study Grid		
Fall Term 1		Hours
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>MUSA 1150</u>	Studio Instruction	2
<u>MUSA 1450</u>	Piano Class for Music Majors/Minors	1
<u>MUSC 1390</u>	Aural Skills I	2
<u>MUSC 1410</u>	Theory of Music I	2
<u>MUSX 1010</u>	Orientation for Music Majors	0
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
Mathematical Ways of Knowing Course		3
Oral Communication Course		3
Hours		17
Spring Term 1		
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>MUSA 1240</u>	Studio Instruction	2
<u>MUSA 1460</u>	Piano Class for Music Majors/Minors	1
<u>MUSC 1400</u>	Aural Skills II	2
<u>MUSC 1420</u>	Theory of Music II	2
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
Humanistic and Artistic Ways of Knowing Course		3

	Hours	14
Fall Term 2		
<u>MUSA 1240</u>	Studio Instruction	2
<u>MUSA 2080</u>	Musical Conversation and Improvisation	1
<u>MUSC 2390</u>	Aural Skills III	2
<u>MUSC 2410</u>	Theory of Music III	2
<u>MUSH 1110</u>	Introduction to the World of Music	3
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSX 2500</u>	Introduction to Career Skills in Music	2
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
Social and Behavioral Ways of Knowing Course		3
	Hours	16
Spring Term 2		
<u>MUSA 1240</u>	Studio Instruction	2
<u>MUSA 2460</u>	Piano Class for Music Majors/Minors	1
<u>MUSC 2400</u>	Aural Skills IV	2
<u>MUSC 2420</u>	Theory Of Music IV	2
<u>MUSX 1400</u>	Recital Attendance	0
Social and Behavioral Ways of Knowing Course		3
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
Scientific Ways of Knowing Course		4
	Hours	15
Fall Term 3		
<u>MUSA 3240</u>	Studio Instruction	2
<u>MUSH 3210</u>	Music in Society I	3
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
B.S. Course Requirement		3
Scientific Ways of Knowing Course		4
Elective Course		1
	Hours	14
Spring Term 3		
<u>MUSA 3240</u>	Studio Instruction	2
<u>MUSH 3220</u>	Music in Society II	3

<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
American Experience Course		3
B.S. Course Requirement		3
Elective Course		3
Hours		15

Fall Term 4

<u>MUSA 3240</u>	Studio Instruction	2
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
International Course		3
B.S. Course Requirement		3
Elective Course		3
Elective Course		3
Hours		15

Spring Term 4

<u>MUSA 3240</u>	Studio Instruction	2
<u>MUSA 4900</u>	Half Recital	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
B.S. Course Requirement		3
Elective Course		3
Elective Course		3
Elective Course		2
Hours		14
Total Hours		120

B. Contemporary Emphasis

Plan of Study Grid

Fall Term 1

		Hours
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>MUSA 1155</u>	Studio Instruction	2
<u>MUSA 1450</u>	Piano Class for Music Majors/Minors	1
<u>MUSC 1390</u>	Aural Skills I	2

<u>MUSC 1410</u>	Theory of Music I	2
<u>MUSX 1010</u>	Orientation for Music Majors	0
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
Mathematical Ways of Knowing Course		3
Oral Communications Course		3
Hours		17

Spring Term 1

<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>MUSA 1245</u>	Studio Instruction	2
<u>MUSA 1460</u>	Piano Class for Music Majors/Minors	1
<u>MUSC 1400</u>	Aural Skills II	2
<u>MUSC 1420</u>	Theory of Music II	2
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
Humanistic and Artistic Ways of Knowing Course		3
Hours		14

Fall Term 2

<u>MUSA 1245</u>	Studio Instruction	2
<u>MUSA 2080</u>	Musical Conversation and Improvisation	1
<u>MUSC 1010</u>	Introduction to Music Notation	3
<u>MUSX 1240</u>	Introduction to Audio Technology	2
<u>MUSH 1110</u>	Introduction to the World of Music	3
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSX 2500</u>	Introduction to Career Skills in Music	2
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
Social & Behavioral Ways of Knowing		3
Hours		17

Spring Term 2

<u>MUSA 1245</u>	Studio Instruction	2
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSH 1040</u> OR <u>MUSH 1060</u> OR <u>MUSH 2010</u> OR <u>MUSH 4300</u>		3
<u>MUSH 1040</u> OR <u>MUSH 1060</u> OR <u>MUSH 2010</u> OR <u>MUSH 4300</u>		3

<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>	1
Social & Behavioral Ways of Knowing	3
Scientific Ways of Knowing Course	4
Hours	16

Fall Term 3

<u>MUSA 3245</u>	Studio Instruction	2
<u>MUSH 3210</u>	Music in Society I	3
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
B.S. Course Requirement		3
Scientific Ways of Knowing Course		4
Elective Course		1
Hours		14

Spring Term 3

<u>MUSA 3245</u>	Studio Instruction	2
<u>MUSH 3220</u>	Music in Society II	3
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
B.S. Course Requirement		3
American Experience		3
Elective Course		3
Hours		15

Fall Term 4

<u>MUSA 3245</u>	Studio Instruction	2
<u>MUSX 1400</u>	Recital Attendance	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
B.S. Course Requirement		3
International Course		3
Elective Course		3
Elective Course		3
Hours		15

Spring Term 4

<u>MUSA 3245</u>	Studio Instruction	2
<u>MUSA 4900</u>	Half Recital	0
<u>MUSA 1160</u> OR <u>MUSA 1170</u> OR <u>MUSA 1190</u> OR <u>MUSA 1200</u> OR <u>MUSA 1210</u> OR <u>MUSA 1220</u> OR <u>MUSA 3160</u> OR <u>MUSA 3170</u> OR <u>MUSA 3190</u> OR <u>MUSA 3200</u> OR <u>MUSA 3210</u> OR <u>MUSA 3220</u>		1
B.S. Course Requirement		3
Elective Course		3
Elective Course		3
	Hours	12
	Total Hours	120

The degree map is a guide for the timely completion of your curricular requirements. Your academic advisor or department may be contacted for assistance in interpreting this map. This map is not reflective of your academic history or transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding your official degree/certificate completion status.

Catalog Program Description:

The Bachelor of Arts/Bachelor of Science in Applied Music is a liberal arts degree designed for flexibility and breadth. Both emphases share a common set of music courses that emphasize the core fundamentals of theory, performance, and musicianship. This structure provides students with a strong foundation in music while allowing them to tailor their studies to their personal and professional goals, distinguishing the BA/BS from the more specialized Bachelor of Music degree programs in Music Performance, Music Education, and Music Composition.

The Interdisciplinary Emphasis is intended for students who enter the program with prior musical training and wish to combine their study of music with other areas of academic interest. Students in this emphasis must audition in one of the following areas—brass, percussion, woodwinds, voice, strings, or piano—and should consider using the flexibility of the liberal arts framework to pair music with a second major, minor, or certificate program. This emphasis is well suited to students who want a degree that integrates music with broader fields of study.

The Contemporary Emphasis is a non-auditioned option for students who are passionate about popular and contemporary music and envision careers outside of traditional settings. Students choose a focus in singer/songwriter, guitar/electric bass, or digital audio workstation (DAW)/computer-based music and receive one-on-one training in that area. By blending foundational music study with hands-on experience in contemporary practices, this emphasis prepares students to pursue creative and entrepreneurial paths in today's diverse music industry.

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Moscow

Student Learning Outcomes

Have learning outcomes changed?

No

Learning Objectives

1. The student will be able to interpret and present musical ideas through performance.
2. The student will demonstrate expertise in major performing medium.
3. The student will be able to communicate musical ideas verbally.
4. The student will be able to self-assess performance skills accurately.
5. The student will demonstrate the ability to explain music in the context of wider culture.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

Overview

All current degree programs at the LHSOM require an audition, so we have no option for students to study music unless they are already musically literate and trained before application. This bars many promising musicians from studying at the U of I and is not reflective of the current market for musicians. We are also one of the few schools of music among our land grant peers that does not have a non-auditioned option in our curriculum.

Adding a new "Contemporary" emphasis into our existing liberal arts degree remedies these issues by leveraging underutilized skills among some of our current faculty members and without requiring additional financial investment in the our unit. And because students for this program are currently a demographic we do not serve, we expect any enrollment growth to be additive.

Structure and changes

The current Applied Music degrees are useful for students who wish to double major or create a degree plan for a sub-area of music that we don't offer, such as Audio Technology or Music Production. It is important that we retain this option for students that need it, so the current curriculum now will be called the Interdisciplinary Emphasis within the BA/BS degrees.

The new Contemporary Emphasis within will offer an opportunity to students who might be wonderful musicians but lack the formal training to audition into one of our current studios. This shares most courses and the overall structure, but makes four primary changes:

- 1) Creates three new studios specializing in contemporary and popular music: singer/songwriter, digital audio workstation (DAW), and guitar/electric bass. We already have the faculty to teach each of these courses--Kate Skinner, Dylan Champagne, and Will St Peter, respectively--and they are excited about growing these studios. These do require a call number differentiation from our auditioned studios to ensure that degree audit/transcripts clearly show the track to our accrediting body. (NASM)
- 2) Creation of MUSC 1010 Introduction to Music Notation to ensure that any student that enters without the ability to read music has a method to remediate this before taking further course work in music theory.
- 3) Creation of MUSX 1240 Introduction to Audio Technology. This course not only provides a needed technological foundation for all students in this degree track, it also fixes a pressing issue in our BM Composition degree. Please see the changes in the BM Composition program for details. Of note, this curriculum has already been offered at the graduate level in the Theater MFA program and will likely have even broader appeal if we open it the campus as a whole.
- 4) A new set of ensemble call numbers to encompass the new musical ensembles that we'll be offering that differentiates them in degree audit from the ensembles currently serving our BM degrees. These new ensembles will include a songwriters ensemble, a laptop orchestra, rhythm section workshop, and a series of "artist" ensembles that choose a new popular artist each semester to perform their music. (e.g. a Beyonce ensemble, etc.). These types of chamber music performance ensembles are already becoming popular at other music schools around the country, and we have many faculty who can teach these within their current load. They will be required of the students in this emphasis, be we expect them to be popular among all music majors.

Supporting Documents

Reviewer Comments

Charles Tibbals (ctibbals) (Mon, 15 Sep 2025 17:50:52 GMT): Rollback: Rolled back as requested for LHSOM faculty review.

Rebecca Frost (rfrost) (Thu, 13 Nov 2025 23:56:51 GMT): Updated curriculum requirement entries to catalog standard. Created four year plans for for both tracks.

Theodore Unzicker (tunzicker) (Tue, 02 Dec 2025 18:38:52 GMT): Per UCC, replaced the term "track" with "emphasis".

In Workflow

1. **105 Chair**
2. **15 Curriculum Committee Chair**
3. **15 Dean**
4. **Assessment**
5. **DLI**
6. **Provost Q 1**
7. **Degree Audit Review**
8. **Registrar's Office**
9. **Ready for UCC**
10. **UCC**
11. **Faculty Senate Chair**
12. Provost Q 2
13. State Approval
14. NWCCU
15. Catalog Update

Approval Path

1. Wed, 05 Mar 2025 00:03:01 GMT
Philip Scruggs (pwscruggs): Approved for 105 Chair
2. Mon, 14 Apr 2025 21:58:26 GMT
David Paul (dpaul): Rollback to 105 Chair for 15 Curriculum Committee Chair
3. Mon, 14 Apr 2025 22:39:28 GMT
Philip Scruggs (pwscruggs): Rollback to Initiator
4. Mon, 08 Sep 2025 18:25:49 GMT
Philip Scruggs (pwscruggs): Approved for 105 Chair
5. Fri, 26 Sep 2025 19:32:11 GMT
David Paul (dpaul): Approved for 15 Curriculum Committee Chair
6. Fri, 26 Sep 2025 21:40:56 GMT
Brooke Blevins (bblevins): Approved for 15 Dean
7. Mon, 29 Sep 2025 19:29:21 GMT
Christine Slater (cslater): Approved for Assessment
8. Thu, 02 Oct 2025 17:05:28 GMT
Nicole Remy (nremy): Approved for DLI
9. Thu, 09 Oct 2025 19:24:25 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
10. Fri, 14 Nov 2025 18:11:07 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
11. Wed, 19 Nov 2025 19:18:47 GMT
Anna Hall (annahall): Approved for Registrar's Office

12. Wed, 19 Nov 2025 23:06:41 GMT
Anna Hall (annahall): Approved for Ready for UCC
13. Tue, 02 Dec 2025 19:28:40 GMT
Theodore Unzicker (tunzicker): Approved for UCC

History

1. Jun 15, 2021 by Rebecca Frost (rfrost)
2. Apr 26, 2022 by Chantal Vella (cvella)
3. Sep 8, 2022 by Rebecca Frost (rfrost)
4. Mar 27, 2023 by Sydney Beal-Coles (sbeal)
5. Mar 27, 2023 by Sydney Beal-Coles (sbeal)
6. Mar 30, 2023 by Sydney Beal-Coles (sbeal)
7. Apr 17, 2023 by Sara Mahuron (sara)
8. Mar 27, 2024 by Chantal Vella (cvella)
9. Apr 3, 2024 by Sydney Beal-Coles (sbeal)
10. Oct 10, 2024 by Sydney Beal-Coles (sbeal)
11. Jan 13, 2025 by Sydney Beal-Coles (sbeal)
12. Jan 23, 2025 by Christina Roberts (christinar)
13. Feb 3, 2025 by Sydney Beal-Coles (sbeal)

Date Submitted: Mon, 08 Sep 2025 18:22:32 GMT

Viewing: **219 : Exercise, Sport and Health Sciences (BS)**

Last approved: Mon, 03 Feb 2025 17:45:06 GMT

Last edit: Wed, 19 Nov 2025 22:41:31 GMT

Changes proposed by: David Paul

Faculty Contact

Faculty Name	Faculty Email
David Paul	dpaul@uidaho.edu

Type A Changes

Change curriculum requirements

Type B Changes

Discontinue option, emphasis, concentration, or specialization

Type C Changes

Description of Change

Adding four proposed research-specific practica (ESHS 4951 to 4953) and internship (ESHS 4981) as an alternative to ESHS 4950 and 4980 in the Fitness, Health, and Human Performance emphasis area. Alternative for the Pre-Physical Therapy and Allied Health emphasis area also. Delete the Community Health Education and Promotion emphasis area.

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Undergraduate

College

Education, Health & Human Sci

Department/Unit:

Movement Sciences

Effective Catalog Year

2026-2027

Program Title

Exercise, Sport and Health Sciences (BS)

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

120

CIP Code

13.1314 - Physical Education Teaching and Coaching.

Emphasis/Option CIP Code(s)

Code(s)
31.0505
26.0908
51.0001

Curriculum:

Acceptance into the Teacher Education program for the Physical Education Track requires a minimum GPA of 2.75.

Required course work includes the university requirements (see [regulation J-3](#)), the Department of Movement Sciences core course [MVSC 2010](#), and the following:

Major Requirements

Code	Course List Title	Hours
BIOL 2227	Anatomy and Physiology I	4
BIOL 2228	Anatomy and Physiology II	4
ESHS 3000	Applied Human Anatomy and Biomechanics	3
ESHS 4180	Physiology of Exercise	3
ESHS 4510	Psychosocial Determinants of Health	3
or ESHS 4500	Critical Health Issues	
ESHS 4930	Fitness Assessment and Prescription	3
Emphases		
Select one of the following emphases:		27-49
Fitness, Health, and Human Performance		
Pre-Physical Therapy & Allied Health		
Pre-Athletic Training		
Physical Education Teacher Certification		
Total Hours		47-69

A. Fitness, Health, and Human Performance Emphasis

Code	Course List Title	Hours
ESHS 4450	Internship Preparation and Professional Development	1
ESHS 3600	Motor Behavior	3
ESHS 4550	Design & Analysis of Research in Movement Sciences	3

Course List		Hours
Code	Title	
Select one of the following sequences:		8-11
<u>ESHS 4950</u>	Practicum (Taken twice at 1 credit each)	
<u>ESHS 4980</u>	Internship in Exercise Science & Health	
OR		
<u>ESHS 4951</u>	Taken once for 1 credit	
<u>ESHS 4952</u>	Taken once for 1 credit	
<u>ESHS 4953</u>	Taken once for 1 credit	
<u>ESHS 4981</u>	Culminating project for 6 credits	
Select 9 credits from the following		9
<u>FN 2050</u>	Concepts in Human Nutrition	
<u>ESHS 4500</u>	Critical Health Issues	
<u>ESHS 4510</u>	Psychosocial Determinants of Health	
<u>MVSC 4860</u>	Community Health Assessment, Planning, and Intervention	
Select 9 credits from the following		9
<u>ESHS 2450</u>	Introduction to Athletic Injuries	
<u>ESHS 3050</u>	Sport and Exercise Psychology	
<u>ESHS 4070</u>	Sport Biomechanics	
<u>ESHS 4090</u>	Concepts in Strength and Conditioning	
<u>ESHS 4590</u>	Sport Nutrition	
Select 3 credits of PE Activity/Skill Classes (see advisor for selection).		3
Select one of the following:		1
<u>ESHS 1320</u>	Skill and Analysis of Striking and Net/Wall Activities	
<u>ESHS 1330</u>	Skill and Analysis of Target and Invasion Activities	
<u>ESHS 1340</u>	Skill and Analysis of Recreation and Outdoor Activities	
Total Hours		37-40

Courses to total 120 credits for this degree

B. Pre-Physical Therapy and Allied Health Emphasis

Course List		
Code	Title	Hours
<u>BIOL 1150</u>	Cells and the Evolution of Life	3
<u>BIOL 1150L</u>	Cells and the Evolution of Life Laboratory	1
<u>CHEM 1111</u>	General Chemistry I	3
<u>CHEM 1111L</u>	General Chemistry I Laboratory	1
<u>ESHS 4450</u>	Internship Preparation and Professional Development	1
<u>ESHS 3600</u>	Motor Behavior	3
<u>ESHS 4950</u>	Practicum (Two at 1 credit each)	2
<u>ESHS 4550</u>	Design & Analysis of Research in Movement Sciences	3
<u>PSYC 3050</u>	Developmental Psychology	3
or <u>PSYC 3110</u>	Abnormal Psychology	
<u>STAT 2510</u>	Statistical Methods	3
Select one of the following sequences:		8-11
<u>ESHS 4950</u>	Practicum (Taken twice at 1 credit each)	
<u>ESHS 4980</u>	Internship in Exercise Science & Health	
OR		
<u>ESHS 4951</u>		
<u>ESHS 4952</u>		
<u>ESHS 4953</u>		
<u>ESHS 4981</u>		
Select 12 credits from the following		12
<u>FN 2050</u>	Concepts in Human Nutrition	
<u>ESHS 2320</u>	Medical Terminology	
<u>ESHS 2450</u>	Introduction to Athletic Injuries	
<u>ESHS 3050</u>	Sport and Exercise Psychology	

Course List		
Code	Title	Hours
<u>ESHS 4070</u>	Sport Biomechanics	
<u>ESHS 4090</u>	Concepts in Strength and Conditioning	
<u>ESHS 4500</u>	Critical Health Issues	
<u>ESHS 4510</u>	Psychosocial Determinants of Health	
<u>ESHS 4590</u>	Sport Nutrition	
Select 3 credits from the following		3
<u>BIOL 1140</u>	Organisms and Environments	
<u>BIOL 2500</u>	General Microbiology	
<u>BIOL 2550</u>	General Microbiology Lab	
<u>BIOL 3100</u>	Genetics	
<u>BIOL 3800</u>	Biochemistry I	
<u>CHEM 1120</u>	General Chemistry II	
<u>CHEM 1120L</u>	General Chemistry II Laboratory	
<u>CHEM 2770</u>	Organic Chemistry I	
<u>CHEM 2780</u>	Organic Chemistry I: Lab	
<u>PHYS 1111</u>	General Physics I	
<u>PHYS 1111L</u>	General Physics I Lab	
<u>PSYC 3720</u>	Physiological Psychology	
Select 3 credits of PE Activity/Skill Classes (see advisor for selection).		3
Select one of the following		1
<u>ESHS 1320</u>	Skill and Analysis of Striking and Net/Wall Activities	
<u>ESHS 1330</u>	Skill and Analysis of Target and Invasion Activities	
<u>ESHS 1340</u>	Skill and Analysis of Recreation and Outdoor Activities	
Total Hours		50-53

Courses to total 120 credits for this degree

C. Pre-Athletic Training Emphasis

Course List		
Code	Title	Hours
<u>ESHS 1710</u>	Athletic Training Clinical Experience I - Observation	1
<u>ESHS 2450</u>	Introduction to Athletic Injuries	3
<u>ESHS 3600</u>	Motor Behavior	3
<u>ESHS 4950</u>	Practicum	1
<u>ESHS 4550</u>	Design & Analysis of Research in Movement Sciences	3
<u>AT 5060</u>	Clinical Anatomy I	3
<u>AT 5070</u>	Emergency Management and Care of Injuries and Illnesses	3
<u>AT 5080</u>	Evaluation and Diagnosis of Injuries and Illnesses I	4
<u>AT 5090</u>	Principles of Rehabilitation	3
<u>AT 5100</u>	Therapeutic Modalities	2
<u>AT 5110</u>	Ethics and Administration in Athletic Training	3
<u>AT 5120</u>	Research Methods & Statistics I	3
<u>AT 5200</u>	Clinical Education I	2
<u>AT 5210</u>	Clinical Experience I	4
<u>AT 5870</u>	Prevention and Health Promotion in Athletic Training	3
Select 3 credits from the following		3
<u>ESHS 3050</u>	Sport and Exercise Psychology	
<u>ESHS 4070</u>	Sport Biomechanics	
<u>ESHS 4090</u>	Concepts in Strength and Conditioning	
<u>ESHS 4590</u>	Sport Nutrition	
Total Hours		44

Courses to total 120 credits for this degree

1

Students in the Pre-Athletic Training Emphasis who are admitted into the MSAT program after their junior year may count up to 30 credits of graduate level course

work from the first year of the MSAT program towards the upper division requirement (see [J-1-b](#)) of their BS degree in Exercise, Sport, and Health Sciences with an Athletic Training Emphasis. Up to 8 of 30 credits of graduate level course work from the first year of the MSAT program may be counted towards the residency requirement (see [J-2](#)) for the BS degree. For more information on the MSAT, see the Graduate Degree Programs section for this department.

D. Physical Education Teacher Certification Emphasis

Course List		
Code	Title	Hours
<u>EDCI 2010</u>	Contexts of Education	3
<u>EDCI 3010</u>	Learning, Development, and Assessment	3
<u>EDCI 3020</u>	Teaching Culturally Diverse Learners	3
<u>EDCI 4010</u>	Internship Seminar	1
<u>EDCI 4630</u>	Literacy Methods for Content Learning	3
<u>FN 2050</u>	Concepts in Human Nutrition	3
<u>MVSC 4860</u>	Community Health Assessment, Planning, and Intervention	3
<u>ESHS 2450</u>	Introduction to Athletic Injuries	3
<u>ESHS 3600</u>	Motor Behavior	3
<u>ESHS 4120</u>	Elementary Methods in Physical Activity Pedagogy	3
<u>ESHS 4130</u>	Foundations and Assessment in Physical Activity Pedagogy	3
<u>ESHS 4210</u>	Secondary Methods in Physical Activity Pedagogy	3
<u>ESHS 4240</u>	Inclusive Physical Education and Recreation	3
<u>ESHS 4840</u>	Internship in Physical Education Teaching (14 credits required)	14
Select one of the following:		3
<u>ENGL 2070</u>	Persuasive Writing	
<u>ENGL 2080</u>	Personal and Exploratory Writing	
<u>ENGL 3130</u>	Business Writing	
<u>ENGL 3170</u>	Technical Writing II	

Course List		
Code	Title	Hours
Required Skills and Activities Courses		
<u>IFIT 1080</u>	Water-Based Fitness and Sports	1
<u>ESHS 1070</u>	Movement Fundamentals	1
<u>ESHS 1320</u>	Skill and Analysis of Striking and Net/Wall Activities	1
<u>ESHS 1330</u>	Skill and Analysis of Target and Invasion Activities	1
<u>ESHS 1340</u>	Skill and Analysis of Recreation and Outdoor Activities	1
Total Hours		59

Courses to total 120 credits for this degree

Click [here](#) for information on the Health Education Teaching Minor.

Degree Maps:

Fitness, Health, and Human Performance Emphasis

Plan of Study Grid		
Fall Term 1		Hours
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>BIOL 1020</u>	Biology and Society	3
<u>BIOL 1020L</u>	Biology and Society Lab	1
PE Activity/Skill, 1 credit Major Elective Course		1
Mathematical Ways of Knowing Course		3
Social and Behavioral Ways of Knowing Course		3
Hours		14
Spring Term 1		
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>FN 2050</u>	Concepts in Human Nutrition	3
Humanistic and Artistic Ways of Knowing Course		3
International Course		3
PE Activity/Skill, 1 credit Major Elective Course		1

Hours		16
Fall Term 2		
<u>BIOL 2227</u>	Anatomy and Physiology I	4
<u>MVSC 2010</u>	Survey of Health, Fitness, Sport, and Wellbeing	3
	Humanistic and Artistic Ways of Knowing Course	3
	PE Activity/Skill, 1 credit Major Elective Course	1
	Scientific Ways of Knowing Course	4
Hours		15
Spring Term 2		
<u>BIOL 2228</u>	Anatomy and Physiology II	4
<u>ESHS 2450</u> OR <u>ESHS 3050</u> OR <u>ESHS 4070</u> OR <u>ESHS 4090</u> OR <u>ESHS 4590</u>		3
<u>ESHS 2450</u> OR <u>ESHS 3050</u> OR <u>ESHS 4070</u> OR <u>ESHS 4090</u> OR <u>ESHS 4590</u>		3
	Social and Behavioral Ways of Knowing Course	3
	Elective Course	1
Hours		14
Fall Term 3		
<u>ESHS 3000</u>	Applied Human Anatomy and Biomechanics	3
<u>ESHS 4180</u>	Physiology of Exercise	3
<u>ESHS 1320</u>	Skill and Analysis of Striking and Net/Wall Activities	
or <u>ESHS 1330</u>	or Skill and Analysis of Target and Invasion Activities	1
or <u>ESHS 1340</u>	or Skill and Analysis of Recreation and Outdoor Activities	
<u>ESHS 4500</u>	Critical Health Issues	
or <u>ESHS 4510</u>	or Psychosocial Determinants of Health	3
or <u>MVSC 4860</u>	or Community Health Assessment, Planning, and Intervention	
<u>ESHS 2450</u> OR <u>ESHS 3050</u> OR <u>ESHS 4070</u> OR <u>ESHS 4090</u> OR <u>ESHS 4590</u>		3
	American Experience Course	3
Hours		16
Spring Term 3		
<u>ESHS 3600</u>	Motor Behavior	3
<u>ESHS 4510</u>	Psychosocial Determinants of Health	
or <u>ESHS 4500</u>	or Critical Health Issues	3
or <u>MVSC 4860</u>	or Community Health Assessment, Planning, and Intervention	
<u>ESHS 4500</u>	Critical Health Issues	
or <u>ESHS 4510</u>	or Psychosocial Determinants of Health	3
or <u>MVSC 4860</u>	or Community Health Assessment, Planning, and Intervention	
<u>ESHS 4930</u>	Fitness Assessment and Prescription	3
	Elective Course	3
Hours		15
Fall Term 4		
<u>ESHS 4450</u>	Internship Preparation and Professional Development	1

<u>ESHS 4550</u>	Design & Analysis of Research in Movement Sciences	3
<u>ESHS 4950</u>	Practicum	1
Elective Course		3
Elective Course		3
Elective Course		3
PE Activity/Skill Class		1
Hours		15
Spring Term 4		
<u>ESHS 4980</u>	Internship in Exercise Science & Health	9
Elective Course		3
Elective Course		3
Hours		15
Total Hours		120

Pre-Physical Therapy & Allied Health Emphasis

Plan of Study Grid		
Fall Term 1		Hours
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>PSYC 1101</u>	Introduction to Psychology	3
<u>MATH 1143</u>	Precalculus I: Algebra	3
or <u>MATH 1160</u>	or Survey of Calculus	
or <u>MATH 1170</u>	or Calculus I	
PE Activity/Skill, 1 credit Major Elective Course		1
Elective Course		3
Elective Course		2
Hours		15
Spring Term 1		
<u>CHEM 1111</u>	General Chemistry I	3
<u>CHEM 1111L</u>	General Chemistry I Laboratory	1
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>STAT 2510</u>	Statistical Methods	3
<u>ESHS 1320</u>	Skill and Analysis of Striking and Net/Wall Activities	1
or <u>ESHS 1330</u>	or Skill and Analysis of Target and Invasion Activities	
or <u>ESHS 1340</u>	or Skill and Analysis of Recreation and Outdoor Activities	
<u>FN 2050</u> OR <u>ESHS 2320</u> OR <u>ESHS 2450</u> OR <u>ESHS 3050</u> OR <u>ESHS 4070</u> OR <u>ESHS 4090</u> OR <u>ESHS 4500</u> OR <u>ESHS 4510</u> OR <u>ESHS 4590</u>		3
Hours		17
Fall Term 2		

<u>BIOL 1150</u>	Cells and the Evolution of Life	3
<u>BIOL 1150L</u>	Cells and the Evolution of Life Laboratory	1
<u>MVSC 2010</u>	Survey of Health, Fitness, Sport, and Wellbeing	3
<u>BIOL 1140</u> OR <u>BIOL 2500</u> OR <u>BIOL 2550</u> OR <u>BIOL 3100</u> OR <u>BIOL 3800</u> OR <u>CHEM 1120</u> OR <u>CHEM 1120L</u> OR <u>CHEM 2770</u> OR <u>CHEM 2780</u> OR <u>PHYS 1111</u> OR <u>PHYS 1111L</u>		3
Humanistic and Artistic Ways of Knowing Course		3
PE Activity/Skill, 1 credit Major Elective Course		1
Hours		14

Spring Term 2

<u>FN 2050</u> OR <u>ESHS 2320</u> OR <u>ESHS 2450</u> OR <u>ESHS 3050</u> OR <u>ESHS 4070</u> OR <u>ESHS 4090</u> OR <u>ESHS 4500</u> OR <u>ESHS 4510</u> OR <u>ESHS 4590</u>		3
PE Activity/Skill, 1 credit Major Elective Course		1
Humanistic and Artistic Ways of Knowing Course		3
International Course		3
Elective Course		3
Elective Course		2
Hours		15

Fall Term 3

<u>BIOL 2227</u>	Anatomy and Physiology I	4
<u>ESHS 3000</u>	Applied Human Anatomy and Biomechanics	3
<u>ESHS 4180</u>	Physiology of Exercise	3
<u>ESHS 4950</u>	Practicum	1
American Experience Course		3
Hours		14

Spring Term 3

<u>BIOL 2228</u>	Anatomy and Physiology II	4
<u>ESHS 3600</u>	Motor Behavior	3
<u>ESHS 4510</u> or <u>ESHS 4500</u>	Psychosocial Determinants of Health or Critical Health Issues	3
<u>ESHS 4550</u>	Design & Analysis of Research in Movement Sciences	3
Social and Behavioral Ways of Knowing Course		3
Hours		16

Fall Term 4

<u>ESHS 4450</u>	Internship Preparation and Professional Development	1
<u>ESHS 4930</u>	Fitness Assessment and Prescription	3
<u>ESHS 4950</u>	Practicum	1
<u>PSYC 3050</u> or <u>PSYC 3110</u>	Developmental Psychology or Abnormal Psychology	3
<u>FN 2050</u> OR <u>ESHS 2320</u> OR <u>ESHS 2450</u> OR <u>ESHS 3050</u> OR <u>ESHS 4070</u> OR <u>ESHS 4090</u> OR <u>ESHS 4500</u> OR <u>ESHS 4510</u> OR <u>ESHS 4590</u>		6

	Hours	14
	Spring Term 4	
<u>ESHS 4980</u>	Internship in Exercise Science & Health	9
Elective Course		3
Elective Course		3
	Hours	15
	Total Hours	120

Pre-Athletic Training Emphasis

Plan of Study Grid		
Fall Term 1		Hours
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>BIOL 1020</u>	Biology and Society	3
<u>BIOL 1020L</u>	Biology and Society Lab	1
	Mathematical Ways of Knowing Course	3
	Social and Behavioral Ways of Knowing Course	3
	Hours	16
Spring Term 1		
<u>ENGL 1102</u>	Writing and Rhetoric II	3
	Humanistic and Artistic Ways of Knowing Course	3
	Scientific Ways of Knowing Course	4
	American Experience Course	3
	Elective Course	3
	Hours	16
Fall Term 2		
<u>BIOL 2227</u>	Anatomy and Physiology I	4
<u>MVSC 2010</u>	Survey of Health, Fitness, Sport, and Wellbeing	3
<u>ESHS 3050</u> OR <u>ESHS 4070</u> OR <u>ESHS 4090</u> OR <u>ESHS 4590</u>		3
	International Course	3
	Humanistic and Artistic Ways of Knowing Course	3
	Hours	16
Spring Term 2		
<u>BIOL 2228</u>	Anatomy and Physiology II	4
<u>ESHS 1710</u>	Athletic Training Clinical Experience I - Observation	1
<u>ESHS 2450</u>	Introduction to Athletic Injuries	3
	Social and Behavioral Ways of Knowing Course	3
	Elective Course	3

Elective Course		1
Hours		15
Fall Term 3		
<u>ESHS 3000</u>	Applied Human Anatomy and Biomechanics	3
<u>ESHS 4180</u>	Physiology of Exercise	3
<u>ESHS 4550</u>	Design & Analysis of Research in Movement Sciences	3
Elective Course		3
Elective Course		1
Hours		13
Spring Term 3		
<u>ESHS 3600</u>	Motor Behavior	3
<u>ESHS 4510</u> or <u>ESHS 4500</u>	Psychosocial Determinants of Health or Critical Health Issues	3
<u>ESHS 4930</u>	Fitness Assessment and Prescription	3
<u>ESHS 4950</u>	Practicum	1
Elective Course		3
Elective Course		1
Hours		14
Fall Term 4		
<u>AT 5060</u>	Clinical Anatomy I	3
<u>AT 5070</u>	Emergency Management and Care of Injuries and Illnesses I	3
<u>AT 5080</u>	Evaluation and Diagnosis of Injuries and Illnesses I	4
<u>AT 5090</u>	Principles of Rehabilitation	3
<u>AT 5100</u>	Therapeutic Modalities	2
Hours		15
Spring Term 4		
<u>AT 5110</u>	Ethics and Administration in Athletic Training	3
<u>AT 5120</u>	Research Methods & Statistics I	3
<u>AT 5200</u>	Clinical Education I	2
<u>AT 5210</u>	Clinical Experience I	4
<u>AT 5870</u>	Prevention and Health Promotion in Athletic Training	3
Hours		15
Total Hours		120

Physical Education Teacher Certification

Plan of Study Grid		
Fall Term 1		Hours
<u>ENGL 1101</u>	Writing and Rhetoric I	3

<u>BIOL 1020</u>	Biology and Society	3
<u>BIOL 1020L</u>	Biology and Society Lab	1
<u>ESHS 1320</u>	Skill and Analysis of Striking and Net/Wall Activities	1
Mathematical Ways of Knowing Course		3
Social and Behavioral Ways of Knowing Course		3
Hours		14

Spring Term 1

<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>EDCI 2010</u>	Contexts of Education	3
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>IFIT 1080</u> or <u>ESHS 1070</u> OR <u>ESHS 1320</u> OR <u>ESHS 1330</u> OR <u>ESHS 1340</u>		1
Humanistic and Artistic Ways of Knowing Course		3
International Course		3
Hours		16

Fall Term 2

<u>BIOL 2227</u>	Anatomy and Physiology I	4
<u>EDCI 3010</u>	Learning, Development, and Assessment	3
<u>FN 2050</u>	Concepts in Human Nutrition	3
<u>MVSC 2010</u>	Survey of Health, Fitness, Sport, and Wellbeing	3
<u>ESHS 1340</u>	Skill and Analysis of Recreation and Outdoor Activities	1
International Course		3
Hours		17

Spring Term 2

<u>BIOL 2228</u>	Anatomy and Physiology II	4
<u>ESHS 2450</u>	Introduction to Athletic Injuries	3
<u>ESHS 3600</u>	Motor Behavior	3
<u>EDCI 3020</u>	Teaching Culturally Diverse Learners	3
Humanistic and Artistic Ways of Knowing Course		3
Hours		16

Fall Term 3

<u>ESHS 3000</u>	Applied Human Anatomy and Biomechanics	3
<u>ESHS 4180</u>	Physiology of Exercise	3
<u>ESHS 4240</u>	Inclusive Physical Education and Recreation	3
<u>ENGL 2070</u> OR <u>ENGL 2080</u> OR <u>ENGL 3130</u> OR <u>ENGL 3170</u>		3
<u>IFIT 1080</u> or <u>ESHS 1070</u> OR <u>ESHS 1320</u> OR <u>ESHS 1330</u> OR <u>ESHS 1340</u>		1
<u>IFIT 1080</u> OR <u>ESHS 1070</u> OR <u>ESHS 1320</u> OR <u>ESHS 1330</u> OR <u>ESHS 1340</u>		1
Hours		14

Spring Term 3

<u>ESHS 4130</u>	Foundations and Assessment in Physical Activity Pedagogy	3
<u>ESHS 4210</u>	Secondary Methods in Physical Activity Pedagogy	3

<u>ESHS 4510</u>	Psychosocial Determinants of Health	3
or <u>ESHS 4500</u>	or Critical Health Issues	
<u>MVSC 4860</u>	Community Health Assessment, Planning, and Intervention	3
Elective Course		2
	Hours	14
Fall Term 4		
<u>EDCI 4630</u>	Literacy Methods for Content Learning	3
<u>ESHS 4120</u>	Elementary Methods in Physical Activity Pedagogy	3
<u>ESHS 4930</u>	Fitness Assessment and Prescription	3
<u>IFIT 1080</u> OR <u>ESHS 1070</u> OR <u>ESHS 1320</u> OR <u>ESHS 1330</u> OR <u>ESHS 1340</u>		1
<u>IFIT 1080</u> or <u>ESHS 1070</u> OR <u>ESHS 1320</u> OR <u>ESHS 1330</u> OR <u>ESHS 1340</u>		1
Elective Course		2
Elective Course		1
	Hours	14
Spring Term 4		
<u>EDCI 4010</u>	Internship Seminar	1
<u>ESHS 4840</u>	Internship in Physical Education Teaching	14
	Hours	15
	Total Hours	120

The degree map is a guide for the timely completion of your curricular requirements. Your academic advisor or department may be contacted for assistance in interpreting this map. This map is not reflective of your academic history or transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding your official degree/certificate completion status.

Catalog Program Description:

N/A

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Moscow

Student Learning Outcomes

Have learning outcomes changed?

No

Learning Objectives

1. Graduates will be able to understand and evaluate the contributions, conditions, and consequences of health and exercise behavior.
2. Graduates will be able to critically evaluate current trends, information, sources, and research related to exercise, sport, and health sciences.
3. Graduates will be able to integrate and apply knowledge, skills, and critical thinking to assess and plan for individual and community physical activity, health, and wellness.

For Physical Education Teacher Certification Emphasis

1. The student understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.
2. The student uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.
3. The student works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.
4. The student understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.
5. The student understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

6. The student understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

7. The student plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

8. The student understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

9. The student engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

10. The student seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

11. The teacher candidate should be able to distinguish between each of the federally recognized tribes with respect to the retention of their ancestral lands in Idaho: Coeur d'Alene Tribe, Kootenai Tribe of Idaho, Nez Perce Tribe, Shoshone Bannock Tribes, and the Shoshone Paiute Tribes. Teacher candidates build capacity in learners to utilize the assets that each learner brings to the learning community based on their backgrounds and experiences.

12. The teacher understands the Code of Ethics for Idaho Professional Educators and its place in supporting the integrity of the profession.

13. The teacher knows how to use digital technology to create lessons and facilitate instruction and assessment in face to face, blended, and online learning environments to engage students and enhance learning.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

An increasing number of undergraduate students wish to use their practica and internship experiences devoted to research, so we propose a sequence of courses specific to research. Students can complete the UG Research Certificate focusing on human subjects research

using the sequence of courses in addition to ESHS 4550.

The CHEP emphasis area has been low-enrolled for several years, so ESHS faculty voted to delete it.

Supporting Documents

Reviewer Comments

David Paul (dpaul) (Mon, 14 Apr 2025 21:58:26 GMT): Rollback: Need to additional items

Philip Scruggs (pwscruggs) (Mon, 14 Apr 2025 22:39:28 GMT): Rollback: edits

Rebecca Frost (rfrost) (Fri, 14 Nov 2025 01:02:58 GMT): Updated curriculum to reflect new lettering for each emphasis.

Rebecca Frost (rfrost) (Fri, 14 Nov 2025 18:10:52 GMT): Updated degree maps to reflect curriculum changes.

Anna Hall (annahall) (Wed, 19 Nov 2025 18:09:35 GMT): Updated Degree Map, Pre-Athletic Training Emphasis, Spring Term 1, Elective Course from 2 to 3 credits to total 120 credits.

Anna Hall (annahall) (Wed, 19 Nov 2025 22:41:31 GMT): Updated MVSC 4450 to ESHS 4450. Removed ESHS 4900 and ESHS 3280 from curriculum and degree map since the courses have been inactivated.

In Workflow

1. 105 Chair
2. 15 Curriculum Committee Chair
3. 15 Dean
4. Assessment
5. DLI
6. Provost Q 1
7. Degree Audit Review
8. Registrar's Office
9. Ready for UCC
10. UCC
11. Faculty Senate Chair
12. Provost Q 2
13. State Approval
14. NWCCU
15. Catalog Update

Approval Path

1. Fri, 05 Sep 2025 20:21:03 GMT
Philip Scruggs (pwscruggs): Rollback to Initiator
2. Sat, 06 Sep 2025 00:05:22 GMT
Philip Scruggs (pwscruggs): Approved for 105 Chair
3. Fri, 26 Sep 2025 19:32:20 GMT
David Paul (dpaul): Approved for 15 Curriculum Committee Chair
4. Fri, 26 Sep 2025 21:41:13 GMT
Brooke Blevins (bblevins): Approved for 15 Dean
5. Mon, 29 Sep 2025 19:30:13 GMT
Christine Slater (cslater): Approved for Assessment
6. Thu, 02 Oct 2025 17:11:21 GMT
Nicole Remy (nremy): Approved for DLI
7. Fri, 10 Oct 2025 16:58:24 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
8. Fri, 14 Nov 2025 18:46:03 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
9. Wed, 19 Nov 2025 19:18:50 GMT
Anna Hall (annahall): Approved for Registrar's Office
10. Wed, 19 Nov 2025 23:06:44 GMT
Anna Hall (annahall): Approved for Ready for UCC
11. Tue, 02 Dec 2025 19:40:05 GMT
Theodore Unzicker (tunzicker): Approved for UCC

History

1. Aug 31, 2021 by Joana Espinoza (joanae)
2. Mar 23, 2022 by Julie Stafford Son (jstaffordson)
3. Mar 23, 2022 by David Barnes (dabarnes)
4. Sep 8, 2022 by Rebecca Frost (rfrost)
5. Feb 21, 2024 by Sydney Beal-Coles (sbeal)
6. Feb 21, 2024 by Sydney Beal-Coles (sbeal)
7. Oct 16, 2024 by Christina Roberts (christinar)
8. Jan 24, 2025 by Christina Roberts (christinar)

Date Submitted: Fri, 05 Sep 2025 21:45:10 GMT

Viewing: **280 : Sport and Recreation Management (BS)**

Last approved: Fri, 24 Jan 2025 19:47:53 GMT

Last edit: Tue, 02 Dec 2025 19:39:13 GMT

Changes proposed by: Brian Fowler

Faculty Contact

Faculty Name	Faculty Email
Brian Fowler	bfowler@uidaho.edu

Type A Changes

Change curriculum requirements

CIP code change

Add/Edit Learning Outcomes

Type B Changes

Change the name of a degree, major, option, emphasis, minor, certificate, concentration or specialization

Type C Changes

Description of Change

1.) The name of the program is proposed to be changed from Recreation, Sport, and Tourism Management (RSTM) to Sport and Recreation Management (SRM). This name change conveys a clearer picture of the program's focus, aligns with national growth trends in the industry and higher education, and better reflects student interests within the program. This

name change would also result in dropping the "Rec" portion of the degree abbreviation (B.S.Rec --> B.S).

2.) Curriculum changes are to align with a shift in focus toward Sport & Recreation management from a previous emphasis in skill-based outdoor recreation activities. This shift aligns with national growth trends in the industry and higher education, recent enrollment growth in the program, and a shift program faculty expertise.

3.) The CIP Code addition reflects the shift in emphasis to Sport and reflects recent internships and jobs for students. Also, the NCES definition and curriculum for CIP code 31.0504 better reflect the current state and proposed changes for the program.

4.) The wording of the learning outcomes was changed slightly to reflect the shift from parks/outdoor rec to a sport and community recreation management context. However, the general nature of the learning outcomes was not changed.

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Undergraduate

College

Education, Health & Human Sci

Department/Unit:

Movement Sciences

Effective Catalog Year

2026-2027

Program Title

Sport and Recreation Management (BS)

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

120

CIP Code

31.0301 - Parks, Recreation and Leisure Facilities Management, General.

Emphasis/Option CIP Code(s)

Code(s)
31.0504

Curriculum:

Required course work includes the university requirements (see [regulation J-3](#)) and the following coursework:

Course List		
Code	Title	Hours
Core Course Requirements		
MVSC 2010	Survey of Health, Fitness, Sport, and Wellbeing	3
ESHS 2750/4750	Moral Reasoning in Sport	3
SRM 1040	Introduction to Recreation and Leisure	3
SRM 1060	Introduction to Sport Management	3
SRM 2500	Sport and Recreation Communications	3
SRM 2800	Practicum in Sport and Recreation	1
SRM 3100	Leadership in Outdoor Recreation and Sport	3
SRM 3500	Sales & Fundraising in Sport & Recreation	3
SRM 3800	Principles of Travel and Tourism	3
SRM 4250	Marketing and Program Design in Sport and Recreation	3
SRM 4850	Ethics and Policy in Sport and Recreation	3
SRM 4900	Experience and Event Management	3
SRM 4940	Sport & Recreation Operations Management	3
SRM 4980	Internship in Sport & Recreation	6
Select at least 9 credits from the following:		9
ESHS 1340	Skill and Analysis of Recreation and Outdoor Activities	
ESHS 3050	Sport and Exercise Psychology	
ESHS 4550	Design & Analysis of Research in Movement Sciences	
ESHS 4590	Sport Nutrition	
IS 3500	Sports and International Affairs	
MVSC/SRM 4300	Activity and Health in Movement and Leisure Sciences	
MVSC 4860	Community Health Assessment, Planning, and Intervention	
SRM 2030	Workshop	

Course List		
Code	Title	Hours
<u>SRM 2040</u>	Special Topics	
<u>SRM 4040</u>	Special Topics	
<u>SRM 4240</u>	Inclusive Physical Education and Recreation	
<u>SRM 4990</u>	Directed Study	
<u>SOC 3260</u>	Sociology of Sports	
Total Hours		52

Courses to total 120 credits for this degree

Degree Maps:

Plan of Study Grid		
Fall Term 1		Hours
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>MVSC 2010</u>	Survey of Health, Fitness, Sport, and Wellbeing	3
<u>SRM 1040</u>	Introduction to Recreation and Leisure	3
Scientific Ways of Knowing Course 1		4
Mathematical Ways of Knowing		3
Hours		16
Spring Term 1		
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>SRM 1060</u>	Introduction to Sport Management	3
Scientific Ways of Knowing Course		4
Elective Course		3
Hours		16
Fall Term 2		
<u>SRM 2800</u>	Practicum in Sport and Recreation	1
<u>SRM 2500</u>	Sport and Recreation Communications	3
<u>SRM 3100</u>	Leadership in Outdoor Recreation and Sport	3
Humanistic and Artistic Ways of Knowing Course		3
Elective Course		3
Elective Course		3
Hours		16
Spring Term 2		

<u>SRM 3500</u>	Sales & Fundraising in Sport & Recreation	3
<u>SRM 3800</u>	Principles of Travel and Tourism	3
<u>ESHS 1340</u> or <u>ESHS 3050</u> or <u>ESHS 4550</u> or <u>ESHS 4590</u> or <u>IS 3500</u> or <u>MVSC 4300</u> or <u>MVSC 4860</u> or <u>SRM 2030</u> or <u>SRM 2040</u> or <u>SRM 4040</u> or <u>SRM 4240</u> or <u>SRM 4300</u> or <u>SRM 4990</u> or <u>SOC 3260</u>		3
Elective Course		3
Elective Course		3
Hours		15
Fall Term 3		
<u>ESHS 2750</u> or <u>ESHS 4750</u>	Moral Reasoning in Sport or Moral Reasoning in Sport	3
<u>SRM 4250</u>	Marketing and Program Design in Sport and Recreation	3
<u>ESHS 1340</u> or <u>ESHS 3050</u> or <u>ESHS 4550</u> or <u>ESHS 4590</u> or <u>IS 3500</u> or <u>MVSC 4300</u> or <u>MVSC 4860</u> or <u>SRM 2030</u> or <u>SRM 2040</u> or <u>SRM 4040</u> or <u>SRM 4240</u> or <u>SRM 4300</u> or <u>SRM 4990</u> or <u>SOC 3260</u>		3
Elective Course		3
Elective Course		3
Hours		15
Spring Term 3		
<u>SRM 4850</u>	Ethics and Policy in Sport and Recreation	3
<u>SRM 4900</u>	Experience and Event Management	3
Elective Course		3
Elective Course		3
Elective Course		3
Hours		15
Fall Term 4		
<u>SRM 4940</u>	Sport & Recreation Operations Management	3
<u>ESHS 1340</u> or <u>ESHS 3050</u> or <u>ESHS 4550</u> or <u>ESHS 4590</u> or <u>IS 3500</u> or <u>MVSC 4300</u> or <u>MVSC 4860</u> or <u>SRM 2030</u> or <u>SRM 2040</u> or <u>SRM 4040</u> or <u>SRM 4240</u> or <u>SRM 4300</u> or <u>SRM 4990</u> or <u>SOC 3260</u>		3
Elective Course		3
Elective Course		3
Elective Course		2
Hours		14
Spring Term 4		
<u>SRM 4980</u>	Internship in Sport & Recreation	6
Elective Course		3
Elective Course		3
Elective Course		1
Hours		13

The degree map is a guide for the timely completion of your curricular requirements. Your academic advisor or department may be contacted for assistance in interpreting this map. This map is not reflective of your academic history or transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding your official degree/certificate completion status.

Catalog Program Description:

Sport & Recreation Management (B.S.): The SRM major prepares students to apply business, coaching, and physical education principles to the organization and administration of sport, community & outdoor recreation, and fitness enterprises. The program emphasizes core areas of sport and recreation management and applies this knowledge through hands-on learning experiences and internships. Graduates are prepared for roles across professional and collegiate sport, community and campus recreation, youth sport, and the commercial fitness sector, and they are well positioned for graduate study in sport or recreation management. Through this applied, industry-connected approach, students gain both broad disciplinary knowledge and practical experience that prepares them for careers in today's dynamic sport and recreation industries.

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

Yes

If Yes, can 100% of the curricular requirements of this program be completed via distance education?

Yes

Geographical Area Availability**In which of the following geographical areas can this program be completed in person?**

Moscow

Student Learning Outcomes

Have learning outcomes changed?

Yes

Learning Objectives

1. Students shall demonstrate the following entry-level knowledge:
 1. the nature and scope of the relevant sport, recreation, or related professions and their associated industries;
 2. techniques and processes used by professionals and workers in these industries; and
 3. the foundation of the profession in history, science and philosophy.
2. Students shall demonstrate the ability to design, implement, and evaluate services that facilitate targeted human experiences and that embrace personal and cultural dimensions of various perspectives.
3. Students shall demonstrate entry-level knowledge about operations and strategic management/administration in sport, recreation, and/or related professions.
4. Students shall demonstrate, through a comprehensive internship of not less than 270 clock hours and no fewer than 10 weeks, the potential to succeed as professionals at supervisory or higher levels in sport, recreation, and/or related organizations.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

The proposed changes are designed to strengthen the clarity, relevance, and competitiveness of the program while ensuring alignment with national trends and student interests.

Program Name Change: The program name is updated from Recreation, Sport, and Tourism Management (RSTM) to Sport and Recreation Management (SRM). This change better reflects the program's current emphasis, provides a clearer picture of the degree for prospective students and employers, and aligns with national growth trends in sport and recreation management. The degree abbreviation will also be simplified from B.S.Rec to B.S., reducing confusion.

Curriculum Updates: The curriculum shifts from an earlier focus on skill-based outdoor recreation activities toward sport and recreation management. This aligns with faculty expertise, recent enrollment growth, and student demand, while also preparing graduates for expanding opportunities in these industries.

CIP Code Update: The addition of CIP Code 31.0504 more accurately reflects the program's current curriculum and future direction, as well as the internships and employment outcomes of students. The NCES definition for this code aligns well with the program's learning outcomes and professional focus.

Learning Outcomes Update: Minor wording revisions clarify the program's emphasis on sport and community recreation management rather than parks/outdoor recreation. The general nature and scope of the learning outcomes remain consistent, ensuring continuity in program assessment and quality.

Workload Consideration:

These changes will not create additional workload for faculty or the department. Existing faculty expertise and course assignments support the updated program direction, and the revisions will be absorbed within current teaching loads.

Supporting Documents

Reviewer Comments

Philip Scruggs (pwscruggs) (Fri, 05 Sep 2025 20:21:03 GMT): Rollback: Brian, I am not seeing where the program title was changed to SRM.

Rebecca Frost (rfrost) (Fri, 14 Nov 2025 18:45:40 GMT): Updated curriculum to reflect the new subject code. Updated code on degree maps. Moved mathematics gen ed to first semester rather than Fall of the second year as students statistically are more successful taking math their first term at college. If load is a concern it may be that the science course could be moved to the sophomore year instead.

Theodore Unzicker (tunzicker) (Tue, 02 Dec 2025 19:39:13 GMT): Updated program title and degree to match the rationale listed in the proposal.

In Workflow

1. **465 Chair**
2. **033 Chair**
3. **CLASS Review**
4. **18 Curriculum Committee Chair**
5. **18 Dean**
6. **Assessment**
7. **DLI**
8. **Provost Q 1**
9. **Degree Audit Review**
10. **Registrar's Office**
11. **Ready for UCC**
12. **UCC**
13. **Faculty Senate Chair**
14. Provost Q 2
15. State Approval
16. NWCCU
17. Catalog Update

Approval Path

1. Wed, 29 Jan 2025 22:42:53 GMT
Sydney Beal-Coles (sbeal): Rollback to Initiator
2. Wed, 19 Mar 2025 20:27:07 GMT
Kristine Levan (klevan): Approved for 033 Chair
3. Thu, 04 Sep 2025 18:01:59 GMT
Charles Tibbals (ctibbals): Rollback to 033 Chair for CLASS Review
4. Thu, 04 Sep 2025 18:11:40 GMT
Kristine Levan (klevan): Rollback to Initiator
5. Thu, 18 Sep 2025 21:06:57 GMT
Theodore Unzicker (tunzicker): Approved for 465 Chair
6. Thu, 18 Sep 2025 21:07:40 GMT
Kristine Levan (klevan): Approved for 033 Chair
7. Fri, 26 Sep 2025 15:15:35 GMT
Charles Tibbals (ctibbals): Approved for CLASS Review
8. Fri, 26 Sep 2025 16:33:49 GMT
Annette Folwell (folwell): Approved for 18 Curriculum Committee Chair
9. Mon, 06 Oct 2025 22:04:05 GMT
Sean Quinlan (quinlan): Approved for 18 Dean
10. Mon, 06 Oct 2025 22:13:07 GMT
Christine Slater (cslater): Approved for Assessment

11. Tue, 07 Oct 2025 18:30:30 GMT
Nicole Remy (nremy): Approved for DLI
12. Fri, 10 Oct 2025 17:03:29 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
13. Fri, 14 Nov 2025 18:48:46 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
14. Wed, 19 Nov 2025 19:18:53 GMT
Anna Hall (annahall): Approved for Registrar's Office
15. Wed, 19 Nov 2025 23:06:47 GMT
Anna Hall (annahall): Approved for Ready for UCC
16. Tue, 02 Dec 2025 18:54:24 GMT
Theodore Unzicker (tunzicker): Approved for UCC

History

1. Mar 9, 2021 by Joana Espinoza (joanae)
2. Jun 16, 2021 by Rebecca Frost (rfrost)
3. Aug 10, 2021 by Rebecca Frost (rfrost)
4. Mar 23, 2022 by Rianne Pilgeram (rpilgeram)
5. Mar 31, 2022 by David Barnes (dabarnes)
6. Dec 20, 2022 by Rianne Pilgeram (rpilgeram)
7. Mar 28, 2023 by Sydney Beal-Coles (sbeal)
8. Mar 29, 2023 by Sydney Beal-Coles (sbeal)
9. Mar 29, 2023 by Sydney Beal-Coles (sbeal)
10. Mar 29, 2023 by Sydney Beal-Coles (sbeal)
11. Mar 29, 2023 by Sydney Beal-Coles (sbeal)
12. Mar 29, 2023 by Sydney Beal-Coles (sbeal)
13. Apr 25, 2023 by Sydney Beal-Coles (sbeal)
14. Dec 13, 2023 by Sydney Beal-Coles (sbeal)
15. Jan 8, 2024 by Sydney Beal-Coles (sbeal)
16. Apr 18, 2024 by Sydney Beal-Coles (sbeal)
17. Oct 16, 2024 by Christina Roberts (christinar)
18. Jan 2, 2025 by Sydney Beal-Coles (sbeal)

Date Submitted: Fri, 05 Sep 2025 16:14:13 GMT

Viewing: **294 : Sociology (BA or BS)**

Last approved: Thu, 02 Jan 2025 19:51:30 GMT

Last edit: Tue, 02 Dec 2025 18:50:22 GMT

Changes proposed by: Kristin Haltinner

Faculty Contact

Faculty Name	Faculty Email
Kristin Haltinner	khaltinner@uidaho.edu

Type A Changes

Change curriculum requirements

Type B Changes

Add an online component of more than 50% of a program to an existing program

Type C Changes

Description of Change

Add online option for major. (Major is currently only offered in person). No changes to curriculum, just adding a delivery method.

(There is no option for this above - we do not want to replace the face to face offering with online offering! We want to offer both.)

I also added two courses that we added/reactivated to the list of electives.

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Undergraduate

College

Letters Arts & Social Sciences

Department/Unit:

Sociology & Anthropology

Effective Catalog Year

2026-2027

Program Title

Sociology (BA or BS)

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

120

CIP Code

45.1101 - Sociology.

Emphasis/Option CIP Code(s)**Curriculum:**

Required course work includes the university requirements (see [regulation J-3](#)), the general requirements for either the B.A. or B.S. degree and the following courses (electives must be approved by the student's advisor):

Course List		
Code	Title	Hours
ANTH 1000	Introduction to Anthropology	3
or ANTH 1102	Cultural Anthropology	
SOC 1101	Introduction to Sociology	3
SOC 2010	Introduction to Inequity and Justice	3
SOC 2110	Development of Social Theory	3
STAT 1530	Introduction to Statistical Reasoning	3
or STAT 2510	Statistical Methods	
Select one course from the following:		3
SOC 3090	Social Science Research Methods	
SOC 4160	Qualitative Social Science Methods	
SOC 4170	Social Data Analysis	
Select one course from the following:		3
ANTH 4630	Contemporary Issues Affecting Men & Masculinities	
CRIM 4210	Gender and Crime	
CRIM 4390	Inequalities in the Justice System	
SOC 4230	Economic (In)Justice	
SOC 4240	Sociology of Gender	
SOC 4270	Racial and Ethnic Relations	
SOC 4310	The Golden Years: Aging in America	
Select 9 credits in related fields in the following subjects: AIST, ANTH, BLST, CRIM, ECON, ENVS, FREN, GEOG, GERM, HIST, IS, POLS, PSYC, SPAN, STAT, and WGSS		9

Course List		Hours
Code	Title	
Select one of the following:		3
<u>SOC 4600</u>	Capstone: Sociology in Action	
<u>SOC 4620</u>	Senior Practicum	
18 upper-division sociology electives		18
Total Hours		51

Courses to total 120 credits for this degree

If students prefer an area of concentration to organize those additional 18 credits, they may select from one of the following lists:

A. Inequalities and Social Action

Course List		Hours
Code	Title	
Select one of the following:		3
<u>ANTH 4630</u>	Contemporary Issues Affecting Men & Masculinities	
<u>CRIM 4210</u>	Gender and Crime	
<u>CRIM 4390</u>	Inequalities in the Justice System	
<u>SOC 3650</u>	Environmental Justice	
<u>SOC 4230</u>	Economic (In)Justice	
<u>SOC 4240</u>	Sociology of Gender	
<u>SOC 4270</u>	Racial and Ethnic Relations	
<u>WGSS 2010</u>	Introduction to Women's, Gender, and Sexuality Studies	
Select one of the following:		3
<u>AIST 4220</u>	Contemporary Pacific Northwest Indians	
<u>AIST 4350</u>	Tribal Elders Series	
<u>AIST 4450</u>	Indigenous Ways of Knowing	
<u>AIST 4530</u>	Tribal Sovereignty and Federal Policy	
<u>ANTH 4620</u>	Human Issues in International Development	

Course List		Hours
Code	Title	
Select four additional courses from the following:		12
<u>AIST 4220</u>	Contemporary Pacific Northwest Indians	
<u>ANTH 4620</u>	Human Issues in International Development	
<u>CRIM 3200</u>	Deviant Behavior	
<u>CRIM 4210</u>	Gender and Crime	
<u>CRIM 4390</u>	Inequalities in the Justice System	
<u>SOC 3270</u>	Sociology of the Family	
<u>SOC 3400</u>	Environmental Sociology and Globalization	
<u>SOC 3410</u>	Science, Technology, and Society	
<u>SOC 3460</u>	Responding to Risk	
<u>SOC 3510</u>	Animals in Society	
<u>SOC 3720</u>	Love and Liberation	
<u>SOC 4030</u>	Workshop	
<u>SOC 4040</u>	Special Topics	
<u>SOC 4200</u>	Sociology of Law	
<u>SOC 4230</u>	Economic (In)Justice	
<u>SOC 4240</u>	Sociology of Gender	
<u>SOC 4270</u>	Racial and Ethnic Relations	
<u>SOC 4310</u>	The Golden Years: Aging in America	
<u>SOC 4430</u>	Power, Politics, and Society	
<u>SOC 4440</u>	Health, Illness, and Society	
<u>SOC 4450</u>	Extremism and American Society	
<u>SOC 4660</u>	Climate Change and Society	
<u>SOC 4980</u>	Internship (no more than 6 credits)	
<u>SOC 4990</u>	Directed Study (no more than 6 credits)	
<u>WGSS 4980</u>	Internship in Women's, Gender, and Sexuality Studies (no more than 3 credits)	

Code	Course List Title	Hours
Total Hours		18

B. Environment, Science and Society

Code	Course List Title	Hours
Select one of the following:		3
<u>SOC 3400</u>	Environmental Sociology and Globalization	
<u>SOC 3410</u>	Science, Technology, and Society	
<u>SOC 3650</u>	Environmental Justice	
Select one of the following:		3
<u>AIST 4530</u>	Tribal Sovereignty and Federal Policy	
<u>AIST 4350</u>	Tribal Elders Series	
<u>AIST 4450</u>	Indigenous Ways of Knowing	
<u>AIST 4220</u>	Contemporary Pacific Northwest Indians	
<u>ANTH 4620</u>	Human Issues in International Development	
Select four additional courses from the following:		12
<u>AIST 4220</u>	Contemporary Pacific Northwest Indians	
<u>ANTH 4620</u>	Human Issues in International Development	
<u>SOC 3400</u>	Environmental Sociology and Globalization	
<u>SOC 3410</u>	Science, Technology, and Society	
<u>SOC 3460</u>	Responding to Risk	
<u>SOC 3510</u>	Animals in Society	
<u>SOC 3720</u>	Love and Liberation	
<u>SOC 4030</u>	Workshop	
<u>SOC 4040</u>	Special Topics	
<u>SOC 4200</u>	Sociology of Law	

Course List		Hours
Code	Title	
<u>SOC 4230</u>	Economic (In)Justice	
<u>SOC 4240</u>	Sociology of Gender	
<u>SOC 4270</u>	Racial and Ethnic Relations	
<u>SOC 4430</u>	Power, Politics, and Society	
<u>SOC 4440</u>	Health, Illness, and Society	
<u>SOC 4450</u>	Extremism and American Society	
<u>SOC 4660</u>	Climate Change and Society	
<u>SOC 4980</u>	Internship (no more than 6 credits)	
<u>SOC 4990</u>	Directed Study (no more than 6 credits)	
Total Hours		18

Degree Maps:

Sociology (B.A.)

Plan of Study Grid		Hours
Fall Term 1		
<u>SOC 1101</u>	Introduction to Sociology	3
<u>ENGL 1101</u>	Writing and Rhetoric I	3
Mathematical Ways of Knowing Course		3
Oral Communication Course		2
<u>CHIN 1010</u> OR <u>FREN 1101</u> OR <u>GERM 1101</u> OR <u>JAPN 1010</u> OR <u>AIST 1010</u> OR <u>SPAN 1101</u>		4
Hours		15
Spring Term 1		
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>ANTH 1000</u>	Introduction to Anthropology	3
or <u>ANTH 1102</u>	or Cultural Anthropology	3
Scientific Ways of Knowing Course		4
<u>CHIN 1020</u> OR <u>FREN 1102</u> OR <u>GERM 1102</u> OR <u>JAPN 1020</u> OR <u>SPAN 1102</u>		4
Hours		14
Fall Term 2		
<u>SOC 2010</u>	Introduction to Inequity and Justice	3
Scientific Ways of Knowing Course		4

Approved Elective, Major Elective Course	3
Elective Course	1
<u>CHIN 2010</u> OR <u>FREN 2010</u> OR <u>GERM 2010</u> OR <u>JAPN 2010</u> OR <u>SPAN 2010</u>	4
Hours	15

Spring Term 2

<u>STAT 1530</u>	Introduction to Statistical Reasoning	3
or <u>STAT 2510</u>	or Statistical Methods	
Humanistic and Artistic Ways of Knowing Course		3
Elective Course		3
Approved Elective, Major Elective Course		3
<u>CHIN 2020</u> OR <u>FREN 2020</u> OR <u>GERM 2020</u> OR <u>JAPN 2020</u> OR <u>SPAN 2020</u>		4
Hours		16

Fall Term 3

<u>SOC 2110</u>	Development of Social Theory	3
Related Fields, Major Elective Course		3
Approved Elective, Major Elective Course		3
Elective Course		3
Elective Course		3
Hours		15

Spring Term 3

Approved Elective, Major Elective Course	3
International Course	3
B.A. Course Requirement	3
Elective Course	3
<u>ANTH 4630</u> OR <u>CRIM 4210</u> OR <u>CRIM 4390</u> OR <u>SOC 4230</u> OR <u>SOC 4240</u> OR <u>SOC 4270</u> OR <u>SOC 4310</u>	3
Hours	15

Fall Term 4

Related Fields, Major Elective Course	3
B.A. Course Requirement	3
Approved Elective, Major Elective Course	3
<u>SOC 4600</u> OR <u>SOC 4620</u>	3
<u>SOC 3090</u> OR <u>SOC 4160</u> OR <u>SOC 4170</u>	3
Hours	15

Spring Term 4

Approved Elective, Major Elective Course	3
Related Field, Major Elective Course	3
B.A. Course Requirement	3
Elective Course	3
Elective Course	3

Hours	15
Total Hours	120

Sociology (B.S.)

Plan of Study Grid		
Fall Term 1		Hours
<u>SOC 1101</u>	Introduction to Sociology	3
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>ANTH 1000</u> or <u>ANTH 1102</u>	Introduction to Anthropology or Cultural Anthropology	3
Oral Communication Course		2
Mathematical Ways of Knowing Course		3
Hours		14
Spring Term 1		
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>SOC 2010</u>	Introduction to Inequity and Justice	3
Scientific Ways of Knowing Course		4
Elective Course		3
Elective Course		2
Hours		15
Fall Term 2		
Elective Course		3
Elective Course		3
Scientific Ways of Knowing Course		4
Approved Elective, Major Elective Course		3
B.S. Course Requirement		3
Hours		16
Spring Term 2		
<u>STAT 1530</u> or <u>STAT 2510</u>	Introduction to Statistical Reasoning or Statistical Methods	3
Humanistic and Artistic Ways of Knowing Course		3
Elective Course		3
Related Fields, Major Elective Course		3
Approved Elective, Major Elective Course		3
Hours		15
Fall Term 3		
<u>SOC 2110</u>	Development of Social Theory	3
Humanistic and Artistic Ways of Knowing Course		3

Related Fields, Major Elective Course	3
Approved Elective, Major Elective Course	3
Elective Course	3
Hours	15
Spring Term 3	
Approved Elective, Major Elective Course	3
Elective Course	3
International Course	3
B.S. Course Requirement	3
<u>ANTH 4630</u> OR <u>CRIM 4210</u> OR <u>CRIM 4390</u> OR <u>SOC 4230</u> OR <u>SOC 4240</u> OR <u>SOC 4270</u> OR <u>SOC 4310</u>	3
Hours	15
Fall Term 4	
Related Fields, Major Elective Course	3
B.S. Course Requirement	3
Elective Course	3
<u>SOC 4600</u> OR <u>SOC 4620</u>	3
<u>SOC 3090</u> OR <u>SOC 4160</u> OR <u>SOC 4170</u>	3
Hours	15
Spring Term 4	
Approved Elective, Major Elective Course	3
B.S. Course Requirement	3
Elective Course	3
Elective Course	3
Elective Course	3
Hours	15
Total Hours	120

The degree map is a guide for the timely completion of your curricular requirements. Your academic advisor or department may be contacted for assistance in interpreting this map. This map is not reflective of your academic history or transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding your official degree/certificate completion status.

Catalog Program Description:

The Sociology program provides students with the tools to critically examine how societies are structured, how people interact within them, and how social change happens. Through the study of pressing social challenges—such as inequality, climate change, aging, political conflict—students gain new perspectives on the complexities of the modern world while also imagining possibilities for more just and equitable futures.

Coursework introduces students to the core concepts, theories, and research methods of sociology while allowing them to explore a wide range of specialized topics. Students may take courses in environmental justice, social inequality, political sociology, science in society, aging, social change, communities, and more. This flexibility allows students to tailor the major to their own academic and professional interests while deepening their understanding of social processes.

The Sociology major equips students with critical thinking skills, data analysis abilities, and the ability to analyze complex social issues—skills valuable in careers such as education, public policy, social services, law, health care, community development, and beyond.

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

Yes

If Yes, can 100% of the curricular requirements of this program be completed via distance education?

Yes

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Moscow

Student Learning Outcomes

Have learning outcomes changed?

No

Learning Objectives

1. Students will demonstrate their comprehension of and ability to apply research methods used in the social sciences.

2. Students will demonstrate a working knowledge of the leading sociological theories.
3. Graduating seniors will demonstrate a working knowledge of the dominant forms of social inequality.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

We want to offer an online degree (in addition to the existing seated degree). The requirements will remain the same. This will enable us to reach geographically bound students. Significant interest has been shared for this degree to exist remotely and we would like to meet that demand.

I also added two courses that we added/reactivated to the list of electives.

Supporting Documents

Reviewer Comments

Sydney Beal-Coles (sbeal) (Wed, 29 Jan 2025 22:42:53 GMT): Rollback: Rolled back by request of Charles Tibbals

Charles Tibbals (ctibbals) (Thu, 04 Sep 2025 18:01:59 GMT): Rollback: Please enter a catalog program description in the requisite field under the curricular requirements. The system is asking for one now.

Kristine Levan (klevan) (Thu, 04 Sep 2025 18:11:40 GMT): Rollback: Per Charles: Please enter a catalog program description in the requisite field under the curricular requirements. The system is asking for one now. Please make additional edits as needed and restart the workflow.

Rebecca Frost (rfrost) (Fri, 14 Nov 2025 18:48:34 GMT): Added new course selection option to degree map.

Theodore Unzicker (tunzicker) (Tue, 02 Dec 2025 18:50:22 GMT): Per UCC, changed the term "minor" to "major" in the last sentence of the second to last paragraph of the Catalog Program Description.

In Workflow

1. **078 Chair**
2. **13 Curriculum Committee Chair**
3. **13 Dean**
4. **Assessment**
5. **DLI**
6. **Provost Q 1**
7. **Degree Audit Review**
8. **Registrar's Office**
9. **Ready for UCC**
10. **UCC**
11. **Faculty Senate Chair**
12. Provost Q 2
13. State Approval
14. NWCCU
15. Catalog Update

Approval Path

1. Fri, 05 Sep 2025 01:22:51 GMT
Tracey Anderson (taanderson): Approved for 078 Chair
2. Fri, 26 Sep 2025 19:51:41 GMT
Yunhyung Chung (yunchung): Approved for 13 Curriculum Committee Chair
3. Sat, 27 Sep 2025 00:21:52 GMT
Lisa Victoravich (lvictoravich): Approved for 13 Dean
4. Mon, 29 Sep 2025 19:31:08 GMT
Christine Slater (cslater): Approved for Assessment
5. Thu, 02 Oct 2025 16:50:29 GMT
Nicole Remy (nremy): Approved for DLI
6. Thu, 09 Oct 2025 22:49:38 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
7. Sat, 15 Nov 2025 01:32:35 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
8. Wed, 19 Nov 2025 19:19:01 GMT
Anna Hall (annahall): Approved for Registrar's Office
9. Wed, 19 Nov 2025 23:06:53 GMT
Anna Hall (annahall): Approved for Ready for UCC
10. Tue, 02 Dec 2025 19:07:32 GMT
Theodore Unzicker (tunzicker): Approved for UCC

History

1. Mar 16, 2022 by David Barnes (dabarnes)
2. Mar 23, 2022 by David Barnes (dabarnes)
3. Dec 20, 2022 by Darryl Woolley (dwoolley)
4. Apr 3, 2023 by Sydney Beal-Coles (sbeal)
5. Oct 16, 2024 by Christina Roberts (christinar)
6. Dec 18, 2024 by Sydney Beal-Coles (sbeal)
7. Jan 21, 2025 by Sydney Beal-Coles (sbeal)
8. Jan 23, 2025 by Sydney Beal-Coles (sbeal)

Date Submitted: Fri, 05 Sep 2025 01:21:42 GMT

Viewing: **3 : Accounting (BSBUS)**

Last approved: Thu, 23 Jan 2025 20:06:21 GMT

Last edit: Tue, 02 Dec 2025 19:06:27 GMT

Changes proposed by: Tracey Anderson

Faculty Contact

Faculty Name	Faculty Email
Tracey Anderson	taanderson@uidaho.edu

Type A Changes

Type B Changes

Create an option, emphasis, concentration, specialization

Type C Changes

Description of Change

Type B Change: Adding PGA Golf Management Option to Accounting Major

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Undergraduate

College

Business & Economics

Department/Unit:

Accounting

Effective Catalog Year

2026-2027

Program Title

Accounting (BSBUS)

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

120

CIP Code

52.0301 - Accounting.

Emphasis/Option CIP Code(s)

Curriculum:

Required course work includes the university requirements (see [regulation J-3](#)), the general requirements for graduation from the [College of Business and Economics](#), and:

Course List		
Code	Title	Hours
College of Business & Economics Requirements		54-57
Major Requirements		28-33
Total Hours		82-90

Major Requirements

Course List		
Code	Title	Hours
ACCT 3050	Accounting Information Systems	3
ACCT 3150	Intermediate Financial Accounting I	3
ACCT 3250	Intermediate Financial Accounting II	3
ACCT 3850	Cost and Management Accounting	3
ACCT 4210	Accounting Data Analytics	3
ACCT 4830	Fundamentals of Federal Taxation	3
ACCT 4920	Auditing and Controls	3

Course List		Hours
Code	Title	
Select one Accounting Elective from the following:		3
<u>ACCT 4150</u>	Advanced Financial Accounting & Reporting	
<u>ACCT 4400</u>	Fraud Examination	
<u>ACCT 4840</u>	Federal Taxation of Entities	
<u>ACCT 5300</u>	Accounting for Public Sector Entities	
<u>ACCT 5850</u>	Estate and Elder Planning	
<u>BLAW 4200</u>	Commercial Law	
<u>BLAW 4250</u>	Law of Business Entities	
Select one additional course in Communication or Writing beyond the UI general Education requirements:		3
<u>COMM 2400</u>	Small Group Communication	
<u>COMM 3350</u>	Intercultural Communication	
<u>COMM 3470</u>	Persuasion	
<u>COMM 4100</u>	Conflict Management	
<u>COMM 4310</u>	Applied Business and Professional Communication	
<u>ENGL 2070</u>	Persuasive Writing	
<u>ENGL 3130</u>	Business Writing	
<u>ENGL 3160</u>	Environmental Writing	
<u>ENGL 3170</u>	Technical Writing II	
<u>PHIL 2010</u>	Critical Thinking	
Select at least one credit from the following experiential learning courses: ¹		1-6
<u>ACCT 4030</u>	Workshop ²	
<u>ACCT 4980</u>	Accounting Internship Program	
<u>ACCT 5950</u>	Practicum in Tutoring	
<u>BUS 4290</u>	Vandal Solutions	
<u>ENTR 4150</u>	New Venture Creation	
<u>FIN 4600</u>	Advanced Student Investment Fund Management	

Course List		
Code	Title	Hours
<u>FIN 4670</u>	Barker Capital Management Group	
<u>FIN 4680</u>	Market Trading Lab	
<u>BIA 4560</u>	Cybersecurity Competition	
<u>OM 4390</u>	Systems and Simulation	
Total Hours		28-33

Courses to total 120 credits for this degree

A. PGA Golf Management Option

Course List		
Code	Title	Hours
<u>PGA 1030</u>	Introduction to PGA Golf Management	2
<u>PGA 1050</u>	Introduction to PGA Teaching and Coaching (Level 1)	3
<u>PGA 1500</u>	PGA Golf Management I	3
<u>PGA 2050</u>	Intermediate PGA Teaching and Coaching (Level 2)	3
<u>PGA 2510</u>	PGA Golf Management II	3
<u>PGA 2980</u>	Internship	4
<u>PGA 3050</u>	Advanced PGA Teaching and Coaching (Level 3)	3
<u>PGA 3850</u>	PGA Golf Management III	3
<u>PGA 3980</u>	Internship	6
Total Hours		30

1

This requirement may be waived by completion of relevant accounting experience or another University of Idaho course with approval of department head.

2

Specific [ACCT 4030](#) Workshops include Accounting Professional Development, Internal Control Review, Volunteer Income Taxation Assistance Program, and Study Abroad.

Degree Maps:

Plan of Study Grid		
Fall Term 1		Hours
<u>BUS 1900</u>	Integrated Business and Value Creation	3
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>MATH 1143</u>	Precalculus I: Algebra	3
Scientific Ways of Knowing Course		4
Hours		16
Spring Term 1		
<u>BUS 2100</u>	Business Career Readiness	1
<u>BUS 2200</u>	Business Foundations of Excel	1
<u>ENGL 1102</u>	Writing and Rhetoric II	3
Humanistic and Artistic Ways of Knowing Course		3
Scientific Ways of Knowing Course		4
International Course		3
Hours		15
Fall Term 2		
<u>ACCT 2010</u>	Introduction to Financial Accounting	3
<u>BLAW 2650</u>	Legal Environment of Business	3
<u>ECON 2201</u>	Principles of Macroeconomics	3
<u>PHIL 2080</u>	Business Ethics	3
or <u>PHIL 1103</u>	or Introduction to Ethics	3
<u>STAT 2510</u>	Statistical Methods	3
Hours		15
Spring Term 2		
<u>ACCT 2020</u>	Introduction to Managerial Accounting	3
<u>BUS 3540</u>	Business Analytics	3
<u>ECON 2202</u>	Principles of Microeconomics	3
<u>MKTG 3210</u>	Marketing	3
<u>ENGL 2070</u> OR <u>ENGL 2080</u> OR <u>ENGL 3130</u> OR <u>ENGL 3170</u> OR <u>PHIL 2010</u>		3
Hours		15
Fall Term 3		
<u>FIN 3010</u>	Financial Resources Management	3
<u>MGT 3100</u>	Leading Organizations and People	3
<u>BIA 3500</u>	Managing Information	3
<u>OM 3700</u>	Introduction to Operations and Supply Chain Management	3
Elective Course		3

	Hours	15
Spring Term 3		
<u>ACCT 3050</u>	Accounting Information Systems	3
<u>ACCT 3150</u>	Intermediate Financial Accounting I	3
<u>ACCT 3850</u>	Cost and Management Accounting	3
American Experience Course		3
UPDV Economics, Major Elective Course		3
	Hours	15
Fall Term 4		
<u>ACCT 3250</u>	Intermediate Financial Accounting II	3
<u>ACCT 4210</u>	Accounting Data Analytics	3
<u>ACCT 4830</u>	Fundamentals of Federal Taxation	3
<u>ACCT 4030</u> OR <u>ACCT 4980</u> OR <u>ACCT 5950</u> OR <u>BUS 4290</u> OR <u>ENTR 4150</u> OR <u>FIN 4600</u> OR <u>FIN 4670</u> OR <u>FIN 4680</u> OR <u>BIA 4560</u> OR <u>OM 4390</u>		1
Elective Course		4
	Hours	14
Spring Term 4		
<u>ACCT 4920</u>	Auditing and Controls	3
<u>BUS 4900</u>	Strategic Management	3
<u>ACCT 4150</u> OR <u>ACCT 4400</u> OR <u>ACCT 4840</u> OR <u>ACCT 5300</u> OR <u>ACCT 5850</u> OR <u>BLAW 4200</u> OR <u>BLAW 4250</u>		3
<u>COMM 2400</u> OR <u>COMM 3350</u> OR <u>COMM 3470</u> OR <u>COMM 4100</u> OR <u>COMM 4310</u> OR <u>ENGL 2070</u> OR <u>ENGL 3130</u> OR <u>ENGL 3160</u> OR <u>ENGL 3170</u> OR <u>PHIL 2010</u>		3
Elective Course		3
	Hours	15
	Total Hours	120

A. PGA Golf Management Option

Plan of Study Grid		
Fall Term 1		Hours
<u>BUS 1900</u>	Integrated Business and Value Creation	3
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>MATH 1143</u>	Precalculus I: Algebra	3
<u>PGA 1030</u>	Introduction to PGA Golf Management	2
Scientific Ways of Knowing Course		4
	Hours	18
Spring Term 1		
<u>BUS 2100</u>	Business Career Readiness	1

<u>BUS 2200</u>	Business Foundations of Excel	1
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>PGA 1500</u>	PGA Golf Management I	3
Humanistic and Artistic Ways of Knowing Course		3
International Course		3
Scientific Ways of Knowing Course		4
Hours		18
Summer Term 1		
<u>PGA 2980</u>	Internship	2
Hours		2
Fall Term 2		
<u>ACCT 2010</u>	Introduction to Financial Accounting	3
<u>BLAW 2650</u>	Legal Environment of Business	3
<u>ECON 2201</u>	Principles of Macroeconomics	3
<u>PGA 1050</u>	Introduction to PGA Teaching and Coaching (Level 1)	3
<u>PHIL 2080</u>	Business Ethics	3
or <u>PHIL 1103</u>	or Introduction to Ethics	
<u>STAT 2510</u>	Statistical Methods	3
Hours		18
Spring Term 2		
<u>ACCT 2020</u>	Introduction to Managerial Accounting	3
<u>BUS 3540</u>	Business Analytics	3
<u>ECON 2202</u>	Principles of Microeconomics	3
<u>MKTG 3210</u>	Marketing	3
<u>PGA 2510</u>	PGA Golf Management II	3
<u>ENGL 2070</u> OR <u>ENGL 2080</u> OR <u>ENGL 3130</u> OR <u>ENGL 3170</u> OR <u>PHIL 2010</u>		3
Hours		18
Summer Term 2		
<u>PGA 2980</u>	Internship	2
Hours		2
Fall Term 3		
<u>BIA 3500</u>	Managing Information	3
<u>BUS 2300</u>	Business Professionalism	1
<u>FIN 3010</u>	Financial Resources Management	3
<u>MGT 3100</u>	Leading Organizations and People	3
<u>OM 3700</u>	Introduction to Operations and Supply Chain Management	3
<u>PGA 2050</u>	Intermediate PGA Teaching and Coaching (Level 2)	3
Hours		16
Spring Term 3		
<u>ACCT 3050</u>	Accounting Information Systems	3

<u>ACCT 3150</u>	Intermediate Financial Accounting I	3
<u>ACCT 3850</u>	Cost and Management Accounting	3
<u>PGA 3050</u>	Advanced PGA Teaching and Coaching (Level 3)	3
American Experience Course		3
Upper-Division ECON Elective, Major Elective Course		3
Hours		18
Summer Term 3		
<u>PGA 3980</u>	Internship	3
Hours		3
Fall Term 4		
<u>ACCT 3250</u>	Intermediate Financial Accounting II	3
<u>ACCT 4210</u>	Accounting Data Analytics	3
<u>ACCT 4830</u>	Fundamentals of Federal Taxation	3
<u>PGA 3850</u>	PGA Golf Management III	3
<u>ACCT 4030</u> OR <u>ACCT 4980</u> OR <u>ACCT 5950</u> OR <u>BUS 4290</u> OR <u>ENTR 4150</u> OR <u>FIN 4600</u> OR <u>FIN 4670</u> OR <u>FIN 4680</u> OR <u>BIA 4560</u> OR <u>OM 4390</u>		3
Hours		15
Spring Term 4		
<u>ACCT 4920</u>	Auditing and Controls	3
<u>BUS 4900</u>	Strategic Management	3
<u>ACCT 4150</u> OR <u>ACCT 4400</u> OR <u>ACCT 4840</u> OR <u>ACCT 5300</u> OR <u>ACCT 5850</u> OR <u>BLAW 4200</u> OR <u>BLAW 4250</u>		3
<u>COMM 2400</u> OR <u>COMM 3350</u> OR <u>COMM 3470</u> OR <u>COMM 4100</u> OR <u>COMM 4310</u> OR <u>ENGL 2070</u> OR <u>ENGL 3130</u> OR <u>ENGL 3160</u> OR <u>ENGL 3170</u> OR <u>PHIL 2010</u>		3
Hours		12
Summer Term 4		
<u>PGA 3980</u>	Internship	3
Hours		3
Total Hours		143

The degree map is a guide for the timely completion of your curricular requirements. Your academic advisor or department may be contacted for assistance in interpreting this map. This map is not reflective of your academic history or transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding your official degree/certificate completion status.

Catalog Program Description:

Accounting (BSBUS)

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Moscow

Student Learning Outcomes

Have learning outcomes changed?

No

Learning Objectives

1. Accounting majors will demonstrate Financial Accounting knowledge. They will:
 - a. Apply selected external financial reporting topics.
 - b. Determine and apply the most appropriate GAAP for specific transactions.
 - c. Analyze the implications of individual transactions (or journal entries) for net income, the financial statements, and common financial ratios.
2. Accounting majors will:
 - a. Apply methods to measure costs.
 - b. Analyze costs.
 - c. Develop income and cash budgets.
3. Accounting majors will:
 - a. Demonstrate ability to analyze accounting cycles & internal controls.
 - b. Demonstrate an understanding of processing accounting information.
 - c. Demonstrate an understanding of logical design of an AIS.
4. Accounting majors will:
 - a. Demonstrate an understanding of the Audit Environment.
 - b. Demonstrate an understanding of Audit Planning.
 - c. Demonstrate an understanding of the Audit Process.
 - d. Demonstrate an understanding of the Audit Reporting.
 - e. Demonstrate an understanding of the Audit Ethics.
5. Accounting majors will demonstrate an understanding of Income Taxation Theory.

6. Accounting majors will apply frameworks for examining ethical issues in business decisions. They will
 - a. Identify dilemmas.
 - b. Consider stakeholders.
 - c. Analyze alternatives and consequences.
7. Accounting majors will demonstrate competence in effective oral communication of Accounting and Business information.
8. Accounting majors will demonstrate competence in effective written communication of Accounting and Business information.
9. Accounting majors will acquire the ability to interact effectively and professionally with people of varied backgrounds, abilities, and values.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

Alignment with Industry Needs

Golf as a Business: Golf management programs emphasize not just sport but the complex business operations of golf facilities—budgeting, accounting, pro shop operations, hospitality, and event management. An accounting foundation equips students to handle these responsibilities with greater rigor.

Financial Skills Gap: Golf facilities, resorts, and country clubs often struggle with strong financial oversight. Pairing accounting with golf management produces graduates uniquely positioned to step into leadership roles.

2. Differentiation for the University of Idaho

Niche Appeal: Very few universities combine AACSB-accredited accounting education with PGA-accredited golf management. This combination would create a highly distinctive option for the University of Idaho.

Recruitment Advantage: It expands the program's appeal to students with dual interests—business/accounting and the golf industry—drawing talent regionally and nationally.

3. Career and Employer Benefits

Expanded Career Pathways: Graduates could pursue careers in traditional accounting firms, corporate finance, or specialized golf industry positions such as club controller, financial analyst for golf equipment companies, or management at PGA facilities.

Employer Demand: Golf is a \$100+ billion industry in the U.S., employing thousands across

finance, operations, and hospitality sectors. Employers increasingly value candidates with both technical accounting skills and industry-specific knowledge.

4. Student Experience and Engagement

Experiential Learning: Golf management requires internships, club management projects, and experiential work at facilities. Combined with accounting's analytical rigor, this provides students with real-world applications that enhance both technical and interpersonal skills.

Interdisciplinary Growth: Students learn to bridge business analytics, accounting controls, and customer-focused service, aligning well with AACSB priorities on innovation and engagement.

5. Strategic Fit for CBE and the University

AACSB Priorities: Emphasizes impact, innovation, and engagement. A golf management option demonstrates creativity and responsiveness to workforce needs.

Brand Enhancement: Adding a PGA Golf Management option raises the profile of both the Accounting and Business Information & Analytics departments, positioning the College of Business and Economics as an innovator in niche, career-focused education.

Regional Impact: The Pacific Northwest has a vibrant golf community with strong tourism and resort activity, making this option a natural fit for the University of Idaho's mission to serve the state and region.

Supporting Documents

Reviewer Comments

Sande Schlueter (sandeschlueter) (Thu, 09 Oct 2025 22:49:34 GMT): Removing CDA from geographical locations where the program can be completed in-person. Tracey A confirmed it cannot be completed and this change will align our inventory with SBOE and NWCCU inventories. Also confirmed zero financial/fiscal impact to adding the option.

Rebecca Frost (rfrost) (Sat, 15 Nov 2025 01:31:27 GMT): Updated PGA internship totals in curriculum to match other PGA options. Updated degree map to reflect changes. Created PGA option degree map. Department should review for curricular flow.

Anna Hall (annahall) (Wed, 19 Nov 2025 18:13:18 GMT): Updated Degree Maps, Plan of Study Grid, Fall Term 4, Elective Course from 3 credits to 4 credits to total 120.

Theodore Unzicker (tunzicker) (Tue, 02 Dec 2025 19:06:27 GMT): Per UCC, removed footnote number 3 from the curriculum section.

In Workflow

1. **079 Chair**
2. **13 Curriculum Committee Chair**
3. **13 Dean**
4. **Assessment**
5. **DLI**
6. **Provost Q 1**
7. **Degree Audit Review**
8. **Registrar's Office**
9. **Ready for UCC**
10. **UCC**
11. **Faculty Senate Chair**
12. Provost Q 2
13. State Approval
14. NWCCU
15. Catalog Update

Approval Path

1. Fri, 29 Aug 2025 15:10:22 GMT
Theodore Unzicker (tunzicker): Approved for 079 Chair
2. Fri, 05 Sep 2025 19:38:01 GMT
Sanjay Sisodiya (sisodiya): Rollback to 079 Chair for V00606678
3. Sat, 06 Sep 2025 16:56:12 GMT
Sanjay Sisodiya (sisodiya): Rollback to Initiator
4. Tue, 09 Sep 2025 13:58:00 GMT
Sanjay Sisodiya (sisodiya): Approved for 079 Chair
5. Wed, 17 Sep 2025 21:40:15 GMT
Yunhyung Chung (yunchung): Rollback to Initiator
6. Mon, 22 Sep 2025 21:01:42 GMT
Sanjay Sisodiya (sisodiya): Approved for 079 Chair
7. Fri, 26 Sep 2025 19:58:07 GMT
Yunhyung Chung (yunchung): Approved for 13 Curriculum Committee Chair
8. Sat, 27 Sep 2025 00:21:51 GMT
Lisa Victoravich (lvictoravich): Approved for 13 Dean
9. Mon, 29 Sep 2025 19:30:47 GMT
Christine Slater (cslater): Approved for Assessment
10. Thu, 02 Oct 2025 16:52:58 GMT
Nicole Remy (nremy): Approved for DLI
11. Tue, 14 Oct 2025 17:03:01 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1

12. Fri, 14 Nov 2025 19:55:09 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
13. Wed, 19 Nov 2025 19:18:57 GMT
Anna Hall (annahall): Approved for Registrar's Office
14. Wed, 19 Nov 2025 23:06:50 GMT
Anna Hall (annahall): Approved for Ready for UCC
15. Tue, 02 Dec 2025 19:13:58 GMT
Theodore Unzicker (tunzicker): Approved for UCC

History

1. Oct 6, 2020 by Joana Espinoza (joanae)
2. Oct 7, 2020 by Amy Kingston (amykingston)
3. May 17, 2021 by Joana Espinoza (joanae)
4. Jun 15, 2021 by Rebecca Frost (rfrost)
5. Apr 26, 2022 by Shenghan Xu (shenghan)
6. Jul 14, 2022 by V00814390
7. Mar 4, 2024 by Shenghan Xu (shenghan)
8. Apr 8, 2024 by Sydney Beal-Coles (sbeal)
9. Oct 17, 2024 by Christina Roberts (christinar)
10. Jan 24, 2025 by Christina Roberts (christinar)
11. Mar 13, 2025 by Christina Roberts (christinar)

Date Submitted: Mon, 22 Sep 2025 18:57:10 GMT

Viewing: **301 : Operations and Supply Chain Management (B.S.)**

Last approved: Thu, 13 Mar 2025 18:32:46 GMT

Last edit: Wed, 19 Nov 2025 22:32:07 GMT

Changes proposed by: Shenghan Xu

Faculty Contact

Faculty Name	Faculty Email
Shenghan Xu	shenghan@uidaho.edu

Type A Changes

Change curriculum requirements

CIP code change

Type B Changes

Type C Changes

Description of Change

The proposed change includes:

- 1) Removing OM4390, OM4560, OM4720 from the major requirement.
- 2) Adding two newly created courses to the major requirement: OM4650 and OM4850.
- 3) Adding an option to choose one of the seven courses as one of the core requirements of the major: BIA4610; MKTG4950; CS4622; CS4712; MKTG4260; MGT3150; FIN4090
- 4) Expanded the elective list to provide more STEM-qualified options and specific guidance to students. Select three (3) courses from the following list: ME4100; STAT4310; MKTG4210; MKTG4240; MKTG4250; BIA4530; Or one 3000-4000 level CBE: (*3000-4000 level CBE: excluding MGT3110 and courses taken to complete the CBE common requirements)

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Undergraduate

College

Business & Economics

Department/Unit:

Business

Effective Catalog Year

2026-2027

Program Title

Operations and Supply Chain Management (B.S.)

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

120

CIP Code

52.0205 - Operations Management and Supervision.

Emphasis/Option CIP Code(s)

Code(s)
52.1301

Curriculum:

Required course work includes the university requirements (see [regulation J-3](#)), the college requirements, and:

Course List		
Code	Title	Hours
Colleges of Business & Economics Requirements		54-57
Major Requirements		25
Total Hours		79-82

Major Requirements

Course List		
Code	Title	Hours
OM 3780	Project Management	3
OM 4650	Procurement and Resource Management	3
OM 4700	Supply Chain Analytics	3
OM 4850	Managing and Operating Growth Enterprises	3
Select one of the following:		
BIA 4610	Advanced Business Analytics	3
MKTG 4950	Product Development and Brand Management	3
CS 4622	Applied Data Science with Python	3
CS 4712	Machine Learning	3
MKTG 4260	Marketing Channels Management	3
MGT 4150	Corporate Social Responsibility and Sustainability	3
FIN 4090	Problems in Financial Management	3
Select at least three courses from the following:		9
ME 4100	Principles of Lean Manufacturing	
STAT 4310	Statistical Analysis	
MKTG 4210	Marketing Research & Analysis	
MKTG 4240	Pricing Strategy and Tactics	
MKTG 4250	Retail Distribution Management	

Course List		
Code	Title	Hours
<u>BIA 4530</u>	Database Design	
One 3000-4000 level CBE course ¹		
Total Hours		42

¹

3000-4000 level CBE: Excluding [MGT 3110](#) and courses taken to complete the CBE Common Requirements.

Courses to total 120 credits for this degree

A. PGA Golf Management Option

Required course work includes all Operations Management requirements and:

Code	Course List		Hours
		Title	
<u>PGA 1030</u>		Introduction to PGA Golf Management	2
<u>PGA 1500</u>		PGA Golf Management I	3
<u>PGA 2510</u>		PGA Golf Management II	3
<u>PGA 2980</u>		Internship (Max 6 credits)	4
<u>PGA 3850</u>		PGA Golf Management III ¹	3
<u>PGA 3980</u>		Internship (Max 6 credits) ¹	6
<u>PGA 1050</u>		Introduction to PGA Teaching and Coaching (Level 1)	3
<u>PGA 2050</u>		Intermediate PGA Teaching and Coaching (Level 2)	3
<u>PGA 3050</u>		Advanced PGA Teaching and Coaching (Level 3)	3
Total Hours			30

¹

[PGA 3850](#) or [PGA 3980](#) can be used to cover the (nine credits) of OM electives.

Students must have a 12.0 handicap or better to enter this program. International students can complete the degree requirements, but membership to the PGA of America requires US citizenship or Resident Alien status.

Courses to total 129 credits for this degree

Degree Maps:

General Option

Plan of Study Grid

Fall Term 1		Hours
<u>BUS 1900</u>	Integrated Business and Value Creation	3
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>MATH 1143</u>	Precalculus I: Algebra	3
Scientific Ways of Knowing Course		4
Hours		16
Spring Term 1		
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>BUS 2100</u>	Business Career Readiness	1
<u>BUS 2200</u>	Business Foundations of Excel	1
Humanistic and Artistic Ways of Knowing Course		3
American Experience Course		3
Scientific Ways of Knowing Course		4
Elective Course		1
Hours		16
Fall Term 2		
<u>ACCT 2010</u>	Introduction to Financial Accounting	3
<u>BLAW 2650</u>	Legal Environment of Business	3
<u>ECON 2201</u>	Principles of Macroeconomics	3
<u>PHIL 2080</u>	Business Ethics	3
or <u>PHIL 1103</u>	or Introduction to Ethics	3
<u>STAT 2510</u>	Statistical Methods	3
Hours		15
Spring Term 2		
<u>ACCT 2020</u>	Introduction to Managerial Accounting	3
<u>BUS 2300</u>	Business Professionalism	1
<u>BUS 3540</u>	Business Analytics	3
<u>ECON 2202</u>	Principles of Microeconomics	3
<u>ENGL 2070</u> OR <u>ENGL 2080</u> OR <u>ENGL 3130</u> OR <u>ENGL 3170</u> OR <u>PHIL 2010</u>		3
Elective Course		2
Hours		15

Fall Term 3		
<u>BIA 3500</u>	Managing Information	3
<u>FIN 3010</u>	Financial Resources Management	3
<u>MKTG 3210</u>	Marketing	3
<u>MGT 3100</u>	Leading Organizations and People	3
<u>OM 3700</u>	Introduction to Operations and Supply Chain Management	3
	Hours	15
Spring Term 3		
<u>OM 3780</u>	Project Management	3
<u>OM 4650</u>	Procurement and Resource Management	3
<u>BIA 4530</u> OR <u>ME 4100</u> OR <u>MKTG 4210</u> OR <u>MKTG 4240</u> OR <u>MKTG 4250</u> OR <u>STAT 4310</u> OR		3
UPDV CBE COURSE		
Elective Course		3
UPDV Economics, Elective Course		3
	Hours	15
Fall Term 4		
<u>OM 4850</u>	Managing and Operating Growth Enterprises	3
<u>BIA 4530</u> OR <u>ME 4100</u> OR <u>MKTG 4210</u> OR <u>MKTG 4240</u> OR <u>MKTG 4250</u> OR <u>STAT 4310</u> OR		3
UPDV CBE COURSE		
Operations Management, Major Elective Course		3
Elective Course		3
Elective Course		1
	Hours	13
Spring Term 4		
<u>BUS 4900</u>	Strategic Management	3
<u>OM 4700</u>	Supply Chain Analytics	3
<u>BIA 4530</u> OR <u>ME 4100</u> OR <u>MKTG 4210</u> OR <u>MKTG 4240</u> OR <u>MKTG 4250</u> OR <u>STAT 4310</u> OR		3
UPDV CBE COURSE		
International Course		3
Elective Course		3
	Hours	15
	Total Hours	120

PGA Golf Management Option

Plan of Study Grid		
Fall Term 1		Hours
<u>BUS 1900</u>	Integrated Business and Value Creation	3
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>MATH 1143</u>	Precalculus I: Algebra	3

<u>PGA 1030</u>	Introduction to PGA Golf Management	2
	Scientific Ways of Knowing Course	4
	Hours	15

Spring Term 1

<u>BUS 2100</u>	Business Career Readiness	1
<u>BUS 2200</u>	Business Foundations of Excel	1
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>PGA 1500</u>	PGA Golf Management I	3
	Scientific Ways of Knowing Course	4
	Hours	15

Summer Term 1

<u>PGA 2980</u>	Internship	2
	Hours	2

Fall Term 2

<u>ACCT 2010</u>	Introduction to Financial Accounting	3
<u>BLAW 2650</u>	Legal Environment of Business	3
<u>ECON 2201</u>	Principles of Macroeconomics	3
<u>PGA 2510</u>	PGA Golf Management II	3
<u>STAT 2510</u>	Statistical Methods	3
	Hours	15

Spring Term 2

<u>ACCT 2020</u>	Introduction to Managerial Accounting	3
<u>BUS 2300</u>	Business Professionalism	1
<u>BUS 3540</u>	Business Analytics	3
<u>ECON 2202</u>	Principles of Microeconomics	3
<u>PGA 1050</u>	Introduction to PGA Teaching and Coaching (Level 1)	3
	Humanistic and Artistic Ways of Knowing Course	3
	Hours	16

Summer Term 2

<u>PGA 2980</u>	Internship	2
	Hours	2

Fall Term 3

<u>FIN 3010</u>	Financial Resources Management	3
<u>MKTG 3210</u>	Marketing	3
<u>MGT 3100</u>	Leading Organizations and People	3
<u>OM 3700</u>	Introduction to Operations and Supply Chain Management	3
<u>PGA 2050</u>	Intermediate PGA Teaching and Coaching (Level 2)	3
	Hours	15

Spring Term 3

<u>BIA 3500</u>	Managing Information	3
<u>OM 3780</u>	Project Management	3
<u>OM 4560</u>	Enterprise Quality Management	3
<u>PGA 3850</u>	PGA Golf Management III	3
UPDV Economics, Major Elective Course		3
Hours		15
Summer Term 3		
<u>PGA 3980</u>	Internship	3
Hours		3
Fall Term 4		
<u>OM 4850</u>	Managing and Operating Growth Enterprises	3
<u>PHIL 2080</u>	Business Ethics	3
or <u>PHIL 1103</u>	or Introduction to Ethics	
<u>BIA 4610</u> OR <u>CS 4622</u> OR <u>CS 4712</u> OR <u>FIN 4090</u> OR <u>MGT 4150</u> OR <u>MKTG 4260</u> OR <u>MKTG 4950</u>		3
<u>ENGL 2070</u> OR <u>ENGL 2080</u> OR <u>ENGL 3130</u> OR <u>ENGL 3170</u> OR <u>PHIL 2010</u>		3
Elective Course		1
Hours		13
Spring Term 4		
<u>BUS 4900</u>	Strategic Management	3
<u>OM 4700</u>	Supply Chain Analytics	3
<u>PGA 3050</u>	Advanced PGA Teaching and Coaching (Level 3)	3
American Experience Course		3
International Course		3
Hours		15
Summer Term 4		
<u>PGA 3980</u>	Internship	3
Hours		3
Total Hours		129

The degree map is a guide for the timely completion of your curricular requirements. Your academic advisor or department may be contacted for assistance in interpreting this map. This map is not reflective of your academic history or transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding your official degree/certificate completion status.

Catalog Program Description:

Operations and Supply Chain Management focus on designing, planning, and executing the processes that transform resources into goods and services. Students learn how to optimize operations by improving efficiency, quality, and responsiveness within organizations. The

program emphasizes operational and strategic planning, from forecasting and scheduling to capacity management and resource allocation, ensuring that business systems run smoothly and strategically. At the same time, students develop expertise in managing supply chains—coordinating sourcing, production, and distribution to deliver value across global networks. Graduates are equipped with the analytical, technical, and managerial skills to drive operational excellence and align supply chain strategies with organizational goals.

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Moscow

Student Learning Outcomes

Have learning outcomes changed?

No

Learning Objectives

1. Students will develop and implement a program to improve the quality of organizational processes.
2. Students will demonstrate an understanding of the use of both “soft” project management skills (e.g., stakeholder management, conflict management, project leadership) and “hard” project management skills (e.g., budgeting, scheduling, risk management) to successfully manage a project through its life cycle (i.e., initiation, planning, execution, and closing).
3. Students will recommend process improvements for a business process based on computer models that they created for the business process in question.
4. Students will be able to and are expected to develop solutions to common supply chain problems.

5. Students will develop, manage, and improve production planning and control and inventory management systems.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

The proposed curriculum adjustment—adding OM4850 Managing and Operating Growth Enterprises and OM4650 Procurement and Resource Management while removing OM456 Quality Management, OM472 Scheduling and Planning, and OM439 Simulation—is designed to make the Supply Chain Management program more aligned with current industry needs and make the program sustainable given our faculty resources. In addition, we revised the electives list to provide more precise guidance for students.

From an industry relevance perspective, the new course mix provides students with broader, integrated skill sets that reflect the operational realities of modern organizations.

Procurement and resource management are among the most in-demand competencies in supply chain hiring, while managing growth operations addresses the complex challenges of scaling enterprises. These skills combine elements of quality management, scheduling, planning, and innovation into applied, real-world contexts. This integration ensures that graduates are workforce-ready, capable of handling strategic sourcing, supplier collaboration, operational scaling, and resource allocation in dynamic environments.

From a curriculum modernization standpoint, this change replaces courses that focus on narrower, traditional topics—often taught in isolation—with courses that combine these concepts into holistic, application-oriented frameworks. The new courses incorporate Lean, Six Sigma, scheduling, and simulation concepts within broader business problem-solving scenarios, preparing students for cross-functional decision-making and leadership roles in operations and supply chain management.

Finally, from a faculty resource standpoint, the consolidation is a strategic response to ongoing faculty shortages in the OSCM area. By integrating the essential elements of three specialized courses into two broader, high-impact offerings, we maintain the program's rigor and quality while ensuring that teaching loads are sustainable and course delivery remains consistent.

In addition, we realigned the core and elective requirements to make the program STEM-aligned, allowing international students to have an extended OPT period after graduation. This change will both modernize our curriculum and enhance its practicality, ensuring that our students are equipped with skills that are directly relevant to today's operations and supply chain management roles while making efficient use of available faculty expertise.

Supporting Documents

Rational for CIP change for OSCM area.docx

Reviewer Comments

Sanjay Sisodiya (sisodiya) (Fri, 05 Sep 2025 19:38:01 GMT): Rollback: Edits pending

Sanjay Sisodiya (sisodiya) (Sat, 06 Sep 2025 16:56:12 GMT): Rollback: Rollback for edits

Yunhyung Chung (yunchung) (Wed, 17 Sep 2025 21:40:15 GMT): Rollback: A course title will be changed.

Rebecca Frost (rfrost) (Fri, 14 Nov 2025 19:54:52 GMT): In curriculum updated MGT 3150 entry to its new number 4150. Updated four year plans to reflect curriculum changes. Department should review options to verify course sequences and credit load spread.

Anna Hall (annahall) (Wed, 19 Nov 2025 22:32:07 GMT): Updated Degree Map PGA Golf Management Option, Fall Term 4, to include "Elective Course" 1 credit so that the total credits are 129 as stated in the curriculum.

Key: 301

In Workflow

1. **224 Chair**
2. **19 Curriculum Committee Chair**
3. **19 Dean**
4. **Assessment**
5. **DLI**
6. **Provost Q 1**
7. **Degree Audit Review**
8. **Registrar's Office**
9. **Ready for UCC**
10. **UCC**
11. **Faculty Senate Chair**
12. Provost Q 2
13. State Approval
14. NWCCU
15. Catalog Update

Approval Path

1. Mon, 08 Sep 2025 22:03:05 GMT
Alistair Smith (alistair): Approved for 224 Chair
2. Thu, 25 Sep 2025 23:17:19 GMT
Grant Harley (gharley): Approved for 19 Curriculum Committee Chair
3. Mon, 29 Sep 2025 20:51:00 GMT
Ginger Carney (gingercarney): Approved for 19 Dean
4. Mon, 29 Sep 2025 21:28:36 GMT
Christine Slater (cslater): Approved for Assessment
5. Thu, 02 Oct 2025 20:47:19 GMT
Nicole Remy (nremy): Approved for DLI
6. Fri, 10 Oct 2025 18:15:34 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
7. Wed, 12 Nov 2025 19:16:10 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
8. Wed, 12 Nov 2025 21:24:36 GMT
Anna Hall (annahall): Approved for Registrar's Office
9. Thu, 13 Nov 2025 00:08:25 GMT
Anna Hall (annahall): Approved for Ready for UCC
10. Tue, 18 Nov 2025 23:15:40 GMT
Anna Hall (annahall): Approved for UCC

History

1. Jun 6, 2023 by Alistair Smith (alistair)
2. Jul 21, 2023 by Sydney Beal-Coles (sbeal)
3. Jan 10, 2024 by Sydney Beal-Coles (sbeal)
4. Jan 21, 2025 by Eric Mittelstaedt (emittelstaedt)
5. Jan 24, 2025 by Sydney Beal-Coles (sbeal)

Date Submitted: Mon, 08 Sep 2025 22:02:27 GMT

Viewing: **486 : Climate Science and Solutions (BS)**

Last approved: Fri, 24 Jan 2025 16:57:06 GMT

Last edit: Wed, 12 Nov 2025 19:16:00 GMT

Changes proposed by: Alistair Smith

Faculty Contact

Faculty Name	Faculty Email
Eric Mittelstaedt	emittelstaedt@uidaho.edu

Type A Changes

Type B Changes

Change the name of a degree, major, option, emphasis, minor, certificate, concentration or specialization

Type C Changes

Description of Change

Change name from 'Climate Change and Solutions' to 'Climate Science and Solutions' to align with recently approved MS degree of the same name. MS degree name was changed from "change" to "science" at the request of the Idaho SBOE during the approvals process.

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Undergraduate

College

Science

Department/Unit:

Earth & Spatial Sciences

Effective Catalog Year

2026-2027

Program Title

Climate Science and Solutions (BS)

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

120

CIP Code

40.0402 - Atmospheric Chemistry and Climatology.

Emphasis/Option CIP Code(s)

Curriculum:

Required coursework includes the university requirements (see regulation J) and:

Course List		
Code	Title	Hours
<u>ENGL 3170</u>	Technical Writing II	3
or <u>ENGL 3180</u>	Science Writing	
<u>CHEM 1101</u>	Introduction to Chemistry	3
or <u>CHEM 1111</u>	General Chemistry I	
<u>CHEM 1101L</u>	Introduction to Chemistry Laboratory	1
or <u>CHEM 1111L</u>	General Chemistry I Laboratory	
<u>GEOG 1000</u> & <u>1000L</u>	Introduction to Planet Earth and Introduction to Planet Earth Lab	4
or <u>GEOL 1101</u> & <u>1101L</u>	Physical Geology and Physical Geology Lab	
or <u>GEOL 1110</u> & <u>1110L</u>	Physical Geology for Science Majors and Physical Geology for Science Majors Lab	
or <u>GEOL 1102</u> & <u>1102L</u>	Historical Geology and Historical Geology Lab	
<u>GEOG 1650</u>	Human Geography	3
or <u>GEOG 2000</u>	World Cultures and Globalization	

Course List		
Code	Title	Hours
<u>GEOG 3010</u>	Meteorology	3
<u>GEOG 3130</u>	Global Climate Change	3
<u>GEOG 3850</u>	Foundations of GIS	3
<u>GEOG 4010</u>	Climatology	3
<u>GEOG 4110</u>	Natural Hazards	3
<u>GEOG 4300</u>	Climate Change Ecology	3
<u>GEOG 4350</u>	Climate Change Mitigation	3
<u>GEOG 4880</u>	Geography of Energy Systems	3
<u>GEOG 4930</u>	Senior Capstone in Geography	3
<u>MATH 1143</u>	Precalculus I: Algebra	3
or <u>MATH 1160</u>	Survey of Calculus	
or <u>MATH 1170</u>	Calculus I	
or <u>MATH 1750</u>	Calculus II	
<u>SOC 1101</u>	Introduction to Sociology	3
<u>SOC 4660</u>	Climate Change and Society	3
<u>SOIL 4360</u>	Principles of Sustainability	3
<u>STAT 2510</u>	Statistical Methods	3
Select one of the following courses:		3
<u>IS 3220</u>	International Environmental Governance	
<u>NRS/POLS 4620</u>	Natural Resource Policy	
<u>POLS 3640</u>	Politics of the Environment	
Select at least 18 credits from Elective Bin 1 and at least 9 credits from Elective Bin 2.		27
Elective Bin 1 (Biophysical Science)		
<u>BE 4530</u>	Northwest Climate and Water Resources Change	
<u>CORS 2460</u>	Climate Futures: Catalyzing Change	
<u>ENVS 4080</u>	Energy and Environment	

Course List

Code	Title	Hours
<u>ENVS 4150</u>	Environmental Lifecycle Assessment	
<u>GEOG 3170</u>	Tree Rings and Environmental Change	
<u>GEOG 4830/5830</u>	Remote Sensing/GIS Image Analysis	
<u>GEOL 2120</u>	Paleontology: Dinosaurs and Prehistoric Life	
<u>GEOL 3090</u>	Ground Water Hydrology	
<u>GEOL 4110</u>	Advanced Paleontology	
<u>GEOL 4270</u>	Paleoclimatology	
<u>GEOL 4310</u>	Chemical Hydrogeology	
<u>GEOL 4350</u>	Glaciology and the Dynamic Frozen Earth	
<u>GEOL 4410</u>	Air Quality, Pollution, and Smoke	
<u>GEOL 4620</u>	Petroleum Systems and Energy Transitions	
<u>GEOL 4670</u>	Volcanology (*Only will count for one track)	
<u>GEOL 4710</u>	Ore Deposits and Exploration	
<u>GEOL 4740</u>	Stable Isotopes in the Environment	
<u>HYDR 4090</u>	Quantitative Hydrogeology	
Elective Bin 2 (Human Dimensions)		
<u>ECON 2201</u>	Principles of Macroeconomics	
or <u>ECON 2202</u>	Principles of Microeconomics	
or <u>ECON 2720</u>	Foundations of Economic Analysis	
<u>ENGL 3220</u>	Climate Change Fiction	
<u>ENVS 5230</u>	Planning Sustainable Places	
<u>ENVS/AGEC 4770</u>	Law, Ethics, and the Environment	
<u>ENVS 4850</u>	Energy Efficiency and Conservation	
<u>GEOG 4200</u>	Land, Resources, and Environment	
<u>IS 3220</u>	International Environmental Governance	

Course List		Hours
Code	Title	
<u>LAW 4070</u>	Agriculture and Environmental Law	
<u>NRS/POLS 4620</u>	Natural Resource Policy	
<u>POLS 3640</u>	Politics of the Environment	
<u>PSYC 3190</u>	Environmental Psychology	
<u>SOC 4330</u>	Course SOC 4330 Not Found	
<u>SOC 4650</u>	Course SOC 4650 Not Found	
<u>SOIL 2100</u>	Introduction to Food Systems	
<u>SOIL 4270</u>	Sustainable Food Systems	
Total Hours		86

If NRS 4620/POLS 4620, IS 3220, or POLS 3640 are taken as part of the core curriculum, they do not count for credit in Elective Bin 2.

Courses to total 120 credits for this degree.

Degree Maps:

Plan of Study Grid		Hours
Fall Term 1		
<u>ENGL 1101</u>	Writing and Rhetoric I	3
(<u>GEOG 1000</u> AND <u>GEOG 1000L</u>) OR (<u>GEOL 1101</u> AND <u>GEOL 1101L</u>) OR (<u>GEOL 1110</u> AND <u>GEOL 1110L</u>) OR (<u>GEOL 1102</u> AND <u>GEOL 1102L</u>)		4
<u>MATH 1143</u> OR <u>MATH 1160</u> OR <u>MATH 1170</u> OR <u>MATH 1750</u>		3
Oral Communication Course		3
Elective Course		2
Hours		15
Spring Term 1		
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>GEOG 1650</u> or <u>GEOG 2000</u>	Human Geography or World Cultures and Globalization	3
<u>SOC 1101</u>	Introduction to Sociology	3
<u>STAT 2510</u>	Statistical Methods	3
Humanistic and Artistic Ways of Knowing Course		3

	Hours	15
Fall Term 2		
<u>CHEM 1101</u> or <u>CHEM 1111</u>	Introduction to Chemistry or General Chemistry I	3
<u>CHEM 1101L</u> or <u>CHEM 1111L</u>	Introduction to Chemistry Laboratory or General Chemistry I Laboratory	1
<u>GEOG 2120</u>	Paleontology: Dinosaurs and Prehistoric Life (Suggested Elective)	4
<u>GEOG 3130</u>	Global Climate Change	3
<u>ENGL 3170</u> or <u>ENGL 3180</u>	Technical Writing II or Science Writing	3
Elective		1
	Hours	15
Spring Term 2		
<u>GEOG 3850</u>	Foundations of GIS	3
Humanistic and Artistic Ways of Knowing Course (<u>ENGL 3220</u> rec)		3
Elective Bin 1 Course		3
<u>IS 3220</u> OR <u>NRS 4620</u> / <u>POLS 4620</u> OR <u>POLS 3640</u>		3
Elective Course		3
	Hours	15
Fall Term 3		
<u>GEOG 3010</u>	Meteorology	3
<u>GEOG 4110</u>	Natural Hazards	3
<u>GEOG 4880</u>	Geography of Energy Systems	3
Elective Bin 1 Course		3
Elective Course		3
	Hours	15
Spring Term 3		
<u>GEOG 4010</u>	Climatology	3
<u>GEOG 4300</u>	Climate Change Ecology	3
<u>SOC 4660</u>	Climate Change and Society	3
American Experience Course		3
Elective Bin 1 Course		3
	Hours	15
Fall Term 4		
<u>GEOG 4350</u>	Climate Change Mitigation	3
<u>GEOG 4930</u>	Senior Capstone in Geography	3
Elective Bin 1 Course		3
Elective Bin 2 Course		3
Elective Course		3

	Hours	15
	Spring Term 4	
<u>SOIL 4360</u>	Principles of Sustainability	3
Elective Bin 1 Course		3
Elective Bin 1 Course		3
Elective Bin 2 Course		3
Elective Bin 2 Course		3
	Hours	15
	Total Hours	120

The degree map is a guide for the timely completion of your curricular requirements. Your academic advisor or department may be contacted for assistance in interpreting this map. This map is not reflective of your academic history or transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding your official degree/certificate completion status.

Catalog Program Description:

n/a

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

Yes

If Yes, can 100% of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Moscow

Student Learning Outcomes

Have learning outcomes changed?

No

Learning Objectives

1. Explain the physical, chemical, and biological processes that govern the Earth's climate system and how people influence the climate system.
2. Understand and explain climate change impacts on both human and natural systems, and be able to identify regions, ecosystems, and groups most vulnerable to climate change
3. Demonstrate knowledge about the strategies for mitigating climate change and options for adapting to its impact.
4. Communicate climate science and solutions in an effective manner to a variety of audiences, including stakeholders and the general public.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

Change name from Climate Change and Solutions to Climate Science and Solutions to align with recently approved MS degree of the same name. MS degree name was changed from "change" to "science" at the request of the Idaho SBOE during the approvals process.

Supporting Documents

Reviewer Comments

Rebecca Frost (rfrost) (Wed, 12 Nov 2025 19:16:00 GMT): Made the change to the Program name in the box that will show the correct mark-up for review according to the rationale.

In Workflow

1. **161 Chair**
2. **11 Curriculum Committee Chair**
3. **11 Dean**
4. **Assessment**
5. **DLI**
6. **Financial Aid**
7. **Provost Q 1**
8. **Degree Audit Review**
9. **Registrar's Office**
10. **Ready for UCC**
11. **UCC**
12. **Faculty Senate Chair**
13. Provost Q 2
14. State Approval
15. NWCCU
16. Catalog Update

Approval Path

1. Mon, 15 Sep 2025 01:16:29 GMT
Charles Goebel (cgoebel): Approved for 161 Chair
2. Thu, 25 Sep 2025 14:25:04 GMT
Steven Shook (shook): Approved for 11 Curriculum Committee Chair
3. Thu, 25 Sep 2025 15:53:48 GMT
Dennis Becker (drbecker): Approved for 11 Dean
4. Thu, 25 Sep 2025 17:17:07 GMT
Christine Slater (cslater): Approved for Assessment
5. Thu, 25 Sep 2025 18:49:28 GMT
Nicole Remy (nremy): Approved for DLI
6. Thu, 25 Sep 2025 22:09:55 GMT
Theodore Unzicker (tunzicker): Approved for Financial Aid
7. Fri, 24 Oct 2025 20:59:28 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
8. Fri, 31 Oct 2025 21:59:11 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
9. Mon, 03 Nov 2025 22:37:57 GMT
Anna Hall (annahall): Approved for Registrar's Office
10. Wed, 05 Nov 2025 20:49:11 GMT
Anna Hall (annahall): Approved for Ready for UCC
11. Tue, 11 Nov 2025 18:11:56 GMT
Anna Hall (annahall): Approved for UCC

New Program Proposal

Date Submitted: Mon, 15 Sep 2025 01:16:08 GMT

Viewing: **607 : Forest and Sustainable Products
Academic Certificate**

Last edit: Fri, 31 Oct 2025 21:58:40 GMT

Changes proposed by: Charles Goebel

Faculty Contact

Faculty Name	Faculty Email
Charles Goebel	cgoebel@uidaho.edu

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Undergraduate

College

Natural Resources

Department/Unit:

Forest, Rangeland & Fire Sci

Effective Catalog Year

2026-2027

Program Title

Forest and Sustainable Products Academic Certificate

Degree Type

Certificate

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

14

Attach Program Change

607ForestSustainablePrdctsSBOECertificateNotification.pdf

CIP Code

03.0509 - Wood Science and Wood Products/Pulp and Paper Technology.

Will the program be self-support?

No

Will the program have a professional fee?

No

Will the program have an institutional online program fee?

No

Will this program lead to licensure in any state?

No

Will the program be a statewide responsibility?

No

Financial Information

What is the financial impact of the request?

Less than \$250,000 per FY

Note: If financial impact is greater than \$250,000, you must complete a program proposal form.

Describe the financial impact

There will be little or no financial impact as all courses are already offered; no new courses are being proposed.

Curriculum:

All required coursework must be completed with a grade of C or better ([O-10-a](#)).

Course List		
Code	Title	Hours
<u>FSP 1010</u>	Introduction to Forest and Sustainable Products	2
<u>FSP 3010</u>	Properties of Forest and Sustainable Products	3
<u>FSP 4440</u>	Primary Forest Products Manufacturing	3
Select two of the the following:		6

Course List		
Code	Title	Hours
<u>FSP 4250</u>	Forest Products Marketing	
<u>FSP 4360</u>	Biocomposites	
<u>ENVS 4080</u>	Energy and Environment	
Total Hours		14

Courses to total 14 credits for this certificate

Catalog Program Description:

This certificate is designed to help prepare students for positions that require professional knowledge and competence in the manufacture, marketing, and utilization of sustainable natural materials fields. The certificate focuses on coursework in the properties and manufacturing of forest and sustainable products and provides students with the opportunity to focus on specific areas such as the procurement of timber and other sustainable products; production management, marketing and distribution of bio-based products; green building materials selection, construction and design; and bio-based energy production systems. Students enrolled in the B.S. Forest and Sustainable Products degree are not eligible for the certificate; however, students in other undergraduate natural resource or environmental science degree programs that complete this certificate will be prepared for positions in the forest and sustainable products industries.

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Moscow

Student Learning Outcomes

Learning Objectives

After completing the Certificate in Forest and Sustainable Products, students will be able to:

- 1) Identify and understand contemporary issues associated with forest and sustainable products;
- 2) Understand the basic properties of wood and other sustainable products;
- 3) Understand the process of forest and sustainable products manufacturing and basic marketing;
- 4) Demonstrate the ability to integrate and apply principles of sustainability in real-world settings.

Student Learning Outcomes

Describe the assessment process that will be used to evaluate how well students are achieving the intended learning outcomes of the program component.

Assessment will include both direct and indirect measures of performance. Specific assignments in each of the three required courses that align with each of learning outcome will be used to directly measure student performance. Additionally, we will evaluate student performance indirectly using final grades for each of the three required courses. We will be able to track student performance over time as required courses are distributed over different course levels and include first-year, third-year, and fourth-year courses.

How will you ensure that the assessment findings will be used to improve the program?

The Department of Forest, Rangeland and Fire Sciences will compile all student performance data as part of the Annual Program Review process. These data will be shared annually with the Forest and Sustainable Products faculty who will review and modify the academic certificate as necessary to ensure student outcomes are being met. Additionally, the Department will track students that complete the certificate and their career opportunities.

What direct and indirect measures will be used to assess student learning?

Direct measures will include specific assignments in each of the required courses in the certificate. These assignments will focus on each of the student learning outcomes. For example, FSP 1010 will include an assignment that integrates different aspects of forest and sustainable products and contemporary issues. Similar types of assignments (e.g., lab exercises, technical reports) will be used in FSP 3010 and FSP 4440.

When will assessment activities occur and at what frequency?

Assessment activities will occur annually consistent with the Annual Program Review process. Faculty associated with the Forest and Sustainable Products program within the Department of Forest, Rangeland and Fire Sciences will review student performance metrics each year and work to ensure a quality certificate program.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

Certificate will help prepare students not majoring in the University of Idaho's B.S. in Forest and Sustainable Products for positions that require knowledge and competence in the manufacture, marketing, and utilization of sustainable natural materials fields. The certificate focuses on coursework in the properties and manufacturing of forest and sustainable products and provides students with the opportunity to focus on specific areas such as the procurement of timber and other sustainable products; production management, marketing and distribution of bio-based products; green building materials selection, construction and design; and bio-based energy production systems.

The certificate will help students in other undergraduate natural resource, environmental science, engineering, architecture, and related degree programs qualify for positions that require a basic understanding of forest and sustainable products, such as wood, biocomposites, and biofuels.

Since there are no new courses being developed or proposed, there is no increase in workload for the Department to deliver the certificate other than administrative efforts to track and report on assessment.

Finally, this new academic certificate will help ensure that UI maintains a presence and supports the forest products industry in Idaho considering the declines in enrollment associated with the B.S. in Forest and Sustainable Products. It is anticipated that the new certificate will draw students from forestry, environmental science, engineering and architecture students at UI and help prepare these students with the necessary preparation for careers in the forest products industry.

Supporting Documents

Reviewer Comments

Rebecca Frost (rfrost) (Fri, 31 Oct 2025 21:53:35 GMT): Updated program name to catalog standards.

Rebecca Frost (rfrost) (Fri, 31 Oct 2025 21:58:40 GMT): Curriculum put to catalog standard.

In Workflow

1. **131 Chair**
2. **08 Curriculum Committee Chair**
3. **08 Dean**
4. **Assessment**
5. **Degree Audit Review**
6. **Registrar's Office**
7. **Ready for UCC**
8. **UCC**
9. **Faculty Senate Chair**
10. Provost Q 2
11. State Approval
12. NWCCU
13. Catalog Update

Approval Path

1. Wed, 01 Oct 2025 17:36:03 GMT
Steve Wang (steview): Approved for 131 Chair
2. Fri, 03 Oct 2025 17:41:28 GMT
Gabriel Potirniche (gabrielp): Approved for 08 Curriculum Committee Chair
3. Fri, 03 Oct 2025 17:44:29 GMT
Suzanna Long (long): Approved for 08 Dean
4. Fri, 03 Oct 2025 18:36:57 GMT
Christine Slater (cslater): Approved for Assessment
5. Wed, 08 Oct 2025 15:34:23 GMT
Nicole Remy (nremy): Approved for DLI
6. Tue, 21 Oct 2025 19:58:47 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
7. Wed, 22 Oct 2025 21:55:43 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
8. Fri, 24 Oct 2025 22:38:40 GMT
Stephanie Thomas (slthomas): Approved for Graduate Council Chair
9. Wed, 29 Oct 2025 17:05:33 GMT
Theodore Unzicker (tunzicker): Approved for Registrar's Office
10. Wed, 29 Oct 2025 18:31:10 GMT
Anna Hall (annahall): Approved for Ready for UCC
11. Tue, 04 Nov 2025 21:24:57 GMT
Anna Hall (annahall): Rollback to 08 Curriculum Committee Chair for UCC
12. Thu, 06 Nov 2025 21:46:04 GMT
Gabriel Potirniche (gabrielp): Approved for 08 Curriculum Committee Chair

13. Thu, 06 Nov 2025 21:48:14 GMT
Suzanna Long (long): Approved for 08 Dean
14. Thu, 06 Nov 2025 21:54:40 GMT
Christine Slater (cslater): Approved for Assessment
15. Wed, 12 Nov 2025 18:15:59 GMT
Anna Hall (annahall): Approved for Degree Audit Review
16. Wed, 12 Nov 2025 21:24:42 GMT
Anna Hall (annahall): Approved for Registrar's Office
17. Thu, 13 Nov 2025 00:08:28 GMT
Anna Hall (annahall): Approved for Ready for UCC
18. Tue, 18 Nov 2025 22:58:08 GMT
Anna Hall (annahall): Approved for UCC

New Program Proposal

Date Submitted: Wed, 01 Oct 2025 17:34:23 GMT

Viewing: **615 : Artificial Intelligence (MS and MENGGR)**

Last edit: Tue, 18 Nov 2025 22:57:43 GMT

Changes proposed by: Steve Wang

Faculty Contact

Faculty Name	Faculty Email
Yong Wang	steview@uidaho.edu

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Graduate

College

Engineering

Department/Unit:

Computer Science

Effective Catalog Year

2026-2027

Program Title

Artificial Intelligence (MS and MENGGR)

Degree Type

Major

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

30

Attach Program Change

Master's in AI SBOE Proposal.pdf

CIP Code

11.0102 - Artificial Intelligence.

Emphasis/Option CIP Code(s)**Will the program be self-support?**

No

Will the program have a professional fee?

No

Will the program have an institutional online program fee?

No

Will this program lead to licensure in any state?

No

Will the program be a statewide responsibility?

No

Financial Information**What is the financial impact of the request?**

Less than \$250,000 per FY

Note: If financial impact is greater than \$250,000, you must complete a program proposal form.

Describe the financial impact**Curriculum:**

Master of Science (Thesis-based)

Requires CS 5007 CS and Cyber Research Methods, six thesis credits, and one elective. A faculty member serves as the major professor, and students must form a thesis committee by the completion of required coursework. The thesis consists of a written document, a public oral defense, and a closed examination by the committee.

Master of Engineering (Non-thesis)

Requires three electives from the approved list and completion of a Graduate Capstone project. The Capstone may be industry-sponsored or research-driven and may be completed individually or in teams.

Course List		
Code	Title	Hours
Required Courses		
<u>CS 5771</u>	Python for Machine Learning	3
<u>CS 5715</u>	Deep Learning	3
<u>CS 5701</u>	Artificial Intelligence	3
<u>CS 5741</u>	Natural Language Processing (Natural Language Processing)	3
<u>CS 5621</u>	Data Science	3
or <u>CS 5622</u>	Applied Data Science with Python	
<u>CS</u>	<u>Course CS Not Found</u> (AI Governance, Ethics, and Professional Responsibility)	3
Thesis or Non-thesis Option		12
Thesis Option		
<u>CS 5007</u>	CS and Cyber Research Methods (3 cr)	
<u>CS 5000</u>	Master's Research and Thesis (6 cr)	
Select one elective course from the list below (3 cr)		
Non-Thesis Option		
<u>CS</u>	<u>Course CS Not Found</u> (Graduate Capstone)	
Select three elective courses from the list below (9 cr)		
Elective courses		
<u>CS 5885</u>	Machine Vision	

Course List		
Code	Title	Hours
<u>CS 5731</u>	Evolutionary Computation	
<u>CS 5727</u>	Adversarial Machine Learning	
<u>CS 5571</u>	AI Data Analysis for Industrial Applications (AI Data Analysis for Manufacturing, Agriculture, and Energy)	
<u>CS 5718</u>	Convex Optimization	
<u>CS 5712</u>	Machine Learning	
<u>CS</u>	<u>Course CS Not Found</u> (Reinforcement Learning)	
<u>STAT 5500</u>	Regression	
or <u>STAT 5550</u>	Statistical Ecology	
or <u>STAT 5650</u>	Computer Intensive Statistics	
or <u>STAT 5350</u>	Introduction to Bayesian Statistics	
Total Hours		30

A total of 30 credits is required for the degree.

Catalog Program Description:

The Master's in Artificial Intelligence (AI) program prepares students to become leaders and innovators in the rapidly evolving field of AI. The program emphasizes both foundational knowledge and applied skills, ensuring that graduates are well equipped for careers in industry, government, and academia. Students develop expertise in advanced AI methods, practical applications across domains, responsible and ethical AI use, and effective communication and leadership in interdisciplinary teams. A hallmark of the program is its strong focus on experiential learning, where students engage in hands-on projects, research, and real-world applications that connect theory to practice. The program requires completion of 30 graduate credits and offers two pathways: a thesis option and a non-thesis option. These pathways provide flexibility for both research-oriented students and working professionals, preparing graduates for doctoral study, workforce leadership, and lifelong learning.

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

Yes

If Yes, can 100% of the curricular requirements of this program be completed via distance education?

Yes

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Coeur d'Alene
Moscow

Student Learning Outcomes

Learning Objectives

The Master's in AI program is designed to ensure that graduates achieve six defined student learning outcomes:

1. Apply advanced methods in statistics, machine learning, deep learning, and optimization to build and evaluate AI models.
2. Employ AI techniques to solve real-world problems in domains such as natural language processing, computer vision, and cybersecurity.
3. Design and conduct AI projects, including problem definition, model development, testing, and analysis.
4. Evaluate ethical, legal, and governance frameworks and apply them for the responsible use of AI.
5. Communicate AI concepts and results effectively and collaborate as leaders in interdisciplinary teams.
6. Critically assess emerging AI research and tools and integrate them into professional practice.

Student Learning Outcomes

Describe the assessment process that will be used to evaluate how well students are achieving the intended learning outcomes of the program component.

Four courses have been selected to assess the student learning outcomes (LOs) for the Master's in AI program.

- CS 5771 Python for Machine Learning is used to assess LO #1, LO #2, LO #3, and LO #6.
- CS 5XXX AI Governance, Ethics, and Professional Responsibility is used to assess LO #4, LO #5, and LO #6.
- CS 5000 Master's Research and Thesis or CS 5XXX Graduate Capstone is used to assess LO #1 through LO #6.

How will you ensure that the assessment findings will be used to improve the program?

The measures of student achievement of learning outcomes are reviewed as part of the department's assessment cycle. Direct measures of student performance in fall courses are evaluated in the spring semester, when results become available. Faculty review and discussion occur during regular department meetings, at the annual retreat each fall, and in consultation with the department's Industrial Advisory Board each spring. Faculty input from these reviews is incorporated into the analysis and used to guide curriculum improvement.

What direct and indirect measures will be used to assess student learning?

Both direct and indirect measures will be used to assess student learning outcomes.

- Direct measures: Faculty will select representative materials from the courses, such as assignments, projects, quizzes, exams, and presentations, to assess student learning outcomes.
- Indirect measures: A survey will be distributed to all graduating students. The survey will ask students to provide a self-assessment of how well each learning outcome was achieved through the program. In addition, interviews will be conducted with program graduates. Feedback from these graduates will provide an indirect measure of program effectiveness.

When will assessment activities occur and at what frequency?

Assessment will be conducted each year in the selected course at the conclusion of the course.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

The proposed Master's in AI program is strongly aligned with the University of Idaho's strategic plan across its five pillars. By preparing students to succeed in a rapidly evolving workforce and equipping them with the skills to use AI ethically and effectively, the program will ignite student success and deliver high-value educational opportunities. Its emphasis on research, capstone projects, and industry partnerships ensures that every graduate engages in experiential learning that connects classroom knowledge to real-world practice. The program also contributes to adapting the educational model by offering flexible, workforce-aligned pathways that support both traditional and adult learners. Through advancing

research in emerging AI fields and building partnerships with government, healthcare, and industry, the program will harness research innovation and partnership while addressing pressing workforce needs. Finally, by integrating AI into institutional processes and strengthening faculty expertise, the program helps optimize operational excellence, ensuring sustainable growth and a stronger competitive position for the university.

The Master's in AI program will primarily rely on existing courses currently offered in the catalog, and no additional sections of these courses will be required. Three new courses, including AI Governance, Ethics, and Professional Responsibility, Graduate Capstone, and Reinforcement Learning, will be developed and launched by Fall 2026. Instruction for these courses will be provided within the instructional capacity of current faculty.

The proposed Master's in AI program will not adversely affect existing programs through increased use of current personnel resources. While the program's capacity will be limited by the number of existing faculty, its curriculum will primarily draw on courses that are already developed and included in the catalog. Accordingly, we do not anticipate any reduction in the quality or productivity of existing programs.

The proposed program can be launched without the immediate need for new faculty. However, enrollment is projected to reach full capacity by Fall 2029. As AI continues to transform industry and daily life, this program represents an important first step in meeting that growing demand.

Supporting Documents

CS 5XXX Reinforcement Learning Syllabus v1.docx

CS 5XXXX Graduate Capstone Syllabus v1.docx

CS 5XXXX AI Ethics Syllabus v1.docx

Reviewer Comments

Rebecca Frost (rfrost) (Wed, 22 Oct 2025 21:55:05 GMT): Put requirements into catalog format. Entry format left for reference.

Anna Hall (annahall) (Tue, 04 Nov 2025 21:24:57 GMT): Rollback: Rollback per UCC. Department needs to add other options for STAT courses that are more appropriate/available.

Anna Hall (annahall) (Tue, 18 Nov 2025 22:57:43 GMT): Removed periods in course title and capitalized abbreviation. Per UCC: Unchecked "online only" from geographical area availability since the previous two questions were answered "yes". Program is to be offered in CDA, Moscow, and online.

In Workflow

1. **459 Chair**
2. **15 Curriculum Committee Chair**
3. **15 Dean**
4. **Assessment**
5. **DLI**
6. **Provost Q 1**
7. **Degree Audit Review**
8. **Graduate Council Chair**
9. **Registrar's Office**
10. **Ready for UCC**
11. **UCC**
12. **Faculty Senate Chair**
13. Provost Q 2
14. State Approval
15. NWCCU
16. Catalog Update

Approval Path

1. Tue, 09 Sep 2025 20:24:20 GMT
Aleksandra Hollingshead (ahollingshead): Approved for 459 Chair
2. Fri, 26 Sep 2025 19:32:31 GMT
David Paul (dpaul): Approved for 15 Curriculum Committee Chair
3. Fri, 26 Sep 2025 21:41:22 GMT
Brooke Blevins (bblevins): Approved for 15 Dean
4. Mon, 29 Sep 2025 19:31:58 GMT
Christine Slater (cslater): Approved for Assessment
5. Thu, 02 Oct 2025 16:55:59 GMT
Nicole Remy (nremy): Approved for DLI
6. Wed, 22 Oct 2025 21:48:59 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
7. Thu, 23 Oct 2025 20:56:41 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
8. Fri, 24 Oct 2025 23:20:17 GMT
Stephanie Thomas (slthomas): Approved for Graduate Council Chair
9. Wed, 05 Nov 2025 17:20:23 GMT
Anna Hall (annahall): Approved for Registrar's Office
10. Wed, 05 Nov 2025 20:49:14 GMT
Anna Hall (annahall): Approved for Ready for UCC
11. Tue, 11 Nov 2025 21:10:40 GMT
Anna Hall (annahall): Approved for UCC

History

1. Jan 5, 2024 by Sydney Beal-Coles (sbeal)
2. Feb 22, 2024 by Sydney Beal-Coles (sbeal)
3. Feb 12, 2025 by Sydney Beal-Coles (sbeal)

Date Submitted: Tue, 02 Sep 2025 23:03:24 GMT

Viewing: **80 : Curriculum and Instruction (MED)**

Last approved: Wed, 12 Feb 2025 18:44:04 GMT

Last edit: Wed, 26 Nov 2025 16:38:59 GMT

Changes proposed by: Aleksandra Hollingshead

Faculty Contact

Faculty Name	Faculty Email
Aleksandra Hollingshead	ahollingshead@uidaho.edu

Type A Changes

Change curriculum requirements

Type B Changes

Create an option, emphasis, concentration, specialization

Discontinue option, emphasis, concentration, or specialization

Type C Changes

Description of Change

1. Remove the course EDCI 5130: History of Educational Thought from the Core (but keep it as a course to be offered once a year, instead of twice a year).

Rationale: While this course provides useful information regarding philosophies, theories, and the history of education, we feel it is not necessary for all students to take, as it is best suited for those students who plan to eventually pursue doctoral work in education.

2. Add to the Core a course EDCI XXXX Current Topics in Education. This 3 credit course will address the current, pressing issues in education and will rely largely on local and UI-affiliated experts on current topics such as technology, AI, indigenous education, trauma-sensitive teaching, educational coaching, participatory action research, UDL, behavior supports and strategies in the classroom, SEL, teacher well-being, culture and language in education, education for social transformation, youth voice in education, basic applied behavior analysis to understand student behavior, etc.

Rationale: A course on current topics will allow our graduate students to access the most

recent research, pedagogy, and practice from experts in the field.

3. Change the credit requirements for the EDCI 5990 non-thesis project from 3 to 2.
4. Add to the Core a one credit EDCI 5020 Directed Study in Professional and Experiential Learning. Students can choose from established PD courses on Keep Learning Idaho or other relevant PD opportunities, such as conference participation as determined by the Major Professor. Students will need to provide a certificate of participation/completion, and a 4-6 page reflection/synthesis/action plan for next steps regarding what was learned. A conference participation option will be housed under Keep Learning Idaho as a generic form. A template for this course will be available on Canvas.

In addition to the 18 Core credits, students will take elective courses to complete their required 30 credits. Elective courses taken within the college of Education, Health and Human Sciences (e.g. EDCI, ED, LOD, EDAD, EDSP) must be at the 400 or 500 level. Elective courses from a supporting college must be at the 300 level or higher. In addition to Core course requirements, we recommend that students choose to pursue one of the specific focal strands of study described below.

Rationale: Focal strands will help recruit new students as they can see the opportunities/areas of expertise available. This will also help advisors in guiding students to choose elective courses. Students do not have to follow these suggested strands/courses for their elective courses; rather, they are just suggestions available for guidance. The following are suggested courses for each focal strand.

(1) Strand in language and culture in learning:

- EDCI 5470 Indigenous Pedagogies (3 credits)
- EDCI 5460 Language, Culture, and Power in Education (3 credits)
- ED 5920 (Spring) Decolonizing, Indigenous, and Action based research methods
- EDCI 4180 (Spring, Summer, Fall) Culturally responsive pedagogy
- EDCI 4260 (Spring, Summer, Fall) Working with Native American Students and Communities

(2) Strand in educational technology:

- EDCI 5040 AI in Education (Fall offering)
- EDCI 5040 Instructional Design with Technology (should become EDCI 5820 for the next offering in Spring 2026)
- CTE 4100 (Fall): Technology and Society

(3) Research Strand:

- ED 5920 (Spring) Decolonizing, Indigenous, and Action based research methods
- ED 5950 (Summer, Fall) Survey Design
- EDSP 5310 (Summer) Single Subject research (1 credit)
- EDCI 5130 (Spring, Summer): History of Educational Thought

(4) Strand in Curriculum Development/Mentoring/Coaching

- EDAD 5280: Leading Standards-Driven Instruction

- EDCI 5040 Instructional Design with Technology (should become EDCI 5820 for the next offering in Spring 2026)
- LOD 5040 Professional Coaching
- EDCI 4240 (Spring, Summer, Fall) Universal Design in Learning

(5) Strand in Unique Learners

- EDSP 5200 (Spring, Summer, Fall): Educating for Exceptionalities
- EDCI 5480 (Fall): Intro to ESL in the K-12 Schools
- EDCI 5470 Indigenous Pedagogies
- ECDE 4300 (Fall): Cognition and Motivation in Human Learning
- EDCI 4200 (Spring, Summer, Fall) Gender and sexual diversity in schools
- EDCI 4210 (Spring, Summer, Fall) Racial and ethnic diversity in schools
- EDCI 4220 (Spring, Summer, Fall) Socio economic diversity in rural schools
- EDCI 4260 (Spring, Summer, Fall) Working with Native American Students and Communities

(6) Strand in ESL endorsement

- EDCI 5480 (Fall): Intro to ESL in the K-12 Schools
- EDCI 5440 (Spring, Fall): Teaching Culturally Diverse Learners
- EDCI 5490 (Spring): Second Language Teaching Methods
- ENGL: Linguistics (e.g. 4100, 4960)

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Graduate

College

Education, Health & Human Sci

Department/Unit:

Curriculum & Instruction

Effective Catalog Year

2026-2027

Program Title

Curriculum and Instruction (MED)

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

30

CIP Code

13.1319 - Technical Teacher Education.

Emphasis/Option CIP Code(s)

Code(s)
13.0301

Curriculum:

Master of Education. Major in Curriculum and Instruction.

Students completing a Master of Education in Curriculum and Instruction must satisfy a minimum of 30 credit hours. A minimum of 18 credit hours must be completed at the 5000 level. Programs of study are customized for each student and include the following EDCI core courses¹, along with the required 2-credit non-thesis master's research project (18 credit hours). The remaining credits are fulfilled through elective courses. Students are recommended to complete electives from the suggested focus areas.

Course List		
Code	Title	Hours
<u>EDCI 5110</u>	Planning and Administering the Curriculum	3
<u>EDCI 5240</u>	Models of Teaching	3
<u>EDCI 5120</u>	Current Topics in Education (Current Topics in Education)	3
<u>EDCI 5020</u>	Directed Study	1
<u>EDCI 5700</u>	Introduction to Research in Curriculum and Instruction	3
<u>EDCI 5720</u>	Measurement and Evaluation	3
<u>EDCI 5990</u>	Non-thesis Master's Research	2
Elective Courses - Focus Areas		
Language and Culture in Learning		
<u>EDCI 5470</u>	Indigenous Pedagogies	
<u>EDCI 5460</u>	Language, Culture, and Power in Education	
<u>ED 5920</u>	Decolonizing, Indigenous, and Action-Based Research Methods	
<u>EDCI 4180</u>	Culturally Responsive Pedagogy	
<u>EDCI 4260</u>	Working with Native American Students and Communities	

Course List		Hours
Code	Title	
Educational Technology		
<u>EDCI 5040</u>	Special Topics	
<u>EDCI 5820</u>	Instructional Design with Technology	
<u>CTE 4100</u>	Technology & Society	
Research		
<u>ED 5920</u>	Decolonizing, Indigenous, and Action-Based Research Methods	
<u>ED 5950</u>	Survey Design for Social Science Research	
<u>EDSP 5310</u>	Single Subject Design Research	
<u>EDCI 5130</u>	History of Educational Thought	
Curriculum Development/Mentoring/Coaching		
<u>EDAD 5280</u>	Leading Standards Driven Instruction	
<u>EDCI 5820</u>	Instructional Design with Technology	
<u>LOD 5040</u>	Special Topics	
<u>EDCI 4240</u>	Universal Design in Learning	
Unique Learners		
<u>EDSP 5200</u>	Educating for Exceptionalities	
<u>EDCI 5480</u>	Introduction to English as a Second Language	
<u>EDCI 5470</u>	Indigenous Pedagogies	
<u>ECDE 4300</u>	Cognitive and Motivation in Human Learning	
<u>EDCI 4200</u>	Gender and Sexual Diversity in Schools	
<u>EDCI 4210</u>	Racial and Ethnic Diversity in Schools	
<u>EDCI 4220</u>	Socio-Economic Diversity in Rural Schools	
<u>EDCI 4260</u>	Working with Native American Students and Communities	
ESL Endorsement		
<u>EDCI 5480</u>	Introduction to English as a Second Language	
<u>EDCI 5440</u>	Teaching Culturally Diverse Learners	
<u>EDCI 5490</u>	Second Language Teaching Methods	

Course List		
Code	Title	Hours
<u>ENGL 4100</u>	Studies in Linguistics	
<u>ENGL 4960</u>	History of the English Language	
Career and Technical Education		
<u>CTE 4300</u>	Leadership and Student Organizations	
<u>CTE 4310</u>	Supervising CTE Career and Technical Student Organizations	
<u>CTE 4640</u>	Career Guidance and Transitioning to Work	
<u>CTE 5510</u>	Principles and Philosophy of Career and Technical Education	
<u>CTE 4470</u>	Diverse Populations and Individual Differences	
<u>LOD 5730</u>	Adult Learners: Foundations and Characteristics	
<u>LOD 5740</u>	Adult and Transformational Learning	
<u>LOD 5750</u>	Facilitating Learning in Organizations with Technology	
Total Hours		18

1

The core courses are offered at least once during the spring or fall semester. All core courses are offered in the summer.

Catalog Program Description:

Students completing a Master of Education in Curriculum and Instruction must satisfy a minimum of 30 credit hours. Programs of study are customized for each student and usually include the following EDCI core courses (18 credit hours), and one of the foci strands of electives:

(1) Focus Area in language and culture in learning:

- EDCI 5470 Indigenous Pedagogies (3 credits)
- EDCI 5460 Language, Culture, and Power in Education (3 credits)
- ED 5920 (Spring) Decolonizing, Indigenous, and Action based research methods
- EDCI 4180 (Spring, Summer, Fall) Culturally responsive pedagogy
- EDCI 4260 (Spring, Summer, Fall) Working with Native American Students and Communities

(2) Focus Area in educational technology:

- EDCI 5040 AI in Education (Fall offering)
- EDCI 5040 Instructional Design with Technology (should become EDCI 5820 for the next

offering in Spring 2026)

- CTE 4100 (Fall): Technology and Society

(3) Research Focus Area:

- ED 5920 (Spring) Decolonizing, Indigenous, and Action based research methods
- ED 5950 (Summer, Fall) Survey Design
- EDSP 5310 (Summer) Single Subject research (1 credit)
- EDCI 5130 (Spring, Summer): History of Educational Thought

(4) Focus Area in Curriculum Development/Mentoring/Coaching

- EDAD 5280: Leading Standards-Driven Instruction
- EDCI 5040 Instructional Design with Technology (should become EDCI 5820 for the next offering in Spring 2026)
- LOD 5040 Professional Coaching
- EDCI 4240 (Spring, Summer, Fall) Universal Design in Learning

(5) Focus Area in Unique Learners

- EDSP 5200 (Spring, Summer, Fall): Educating for Exceptionalities
- EDCI 5480 (Fall): Intro to ESL in the K-12 Schools
- EDCI 5470 Indigenous Pedagogies
- ECDE 4300 (Fall): Cognition and Motivation in Human Learning
- EDCI 4200 (Spring, Summer, Fall) Gender and sexual diversity in schools
- EDCI 4210 (Spring, Summer, Fall) Racial and ethnic diversity in schools
- EDCI 4220 (Spring, Summer, Fall) Socio economic diversity in rural schools
- EDCI 4260 (Spring, Summer, Fall) Working with Native American Students and Communities

(6) Focus Area in ESL endorsement

- EDCI 5480 (Fall): Intro to ESL in the K-12 Schools
- EDCI 5440 (Spring, Fall): Teaching Culturally Diverse Learners
- EDCI 5490 (Spring): Second Language Teaching Methods
- ENGL: Linguistics (e.g. 4100, 4960)

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

Yes

If Yes, can 100% of the curricular requirements of this program be completed via distance education?

Yes

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Moscow

Student Learning Outcomes

Have learning outcomes changed?

No

Learning Objectives

1. Graduates will demonstrate understanding of the philosophical, historical, social, political and cultural foundations of organizations.
2. Graduates will demonstrate how to develop curriculum that is relevant, engaging, challenging, and integrative for the learner. They will know how to select, adapt, and reflect on theories and engage in reflective practices in light of curriculum standards, theories, models, and learners.
3. Graduates will apply the principles of instruction and know a wide variety of teaching strategies and learning theories. They will incorporate relevant technologies while teaching core concepts, skills of inquiry, problem posing/solving, collaboration, and communication to facilitate student learning.
4. Graduates will use and interpret multiple types of assessments for monitoring, evaluating, and responding to student learning; they will understand, use, and critique formal, informal, and performance assessment techniques, including local, state, and national assessment systems to improve student learning.
5. Graduates will, as critical consumers of educational research, use educational research to inform practice. They will demonstrate the skills to conduct classroom research and, as producers of educational research, will demonstrate their abilities to collect and analyze data, and to formally share their research findings.
6. Graduates will demonstrate their knowledge of human diversity as a valued component of educational systems and will effectively engage with and structure learning experiences for diverse populations of students, parents, and colleagues.
7. Graduates will demonstrate their knowledge of the content that they teach. This goal may also be met through either previous coursework or experience or through content coursework included in the degree.

Career and Technical Education Emphasis

1. Graduates will demonstrate their understanding of the philosophical, historical, social, political, and cultural foundations of organizations.
2. Graduates will demonstrate how to develop curriculum that is relevant, engaging, challenging, and integrative for the learner. They will know how to select, adapt, and reflect on theories and engage in reflective practices in light of curriculum standards, theories, models, and learners.
3. Graduates will apply the principles of instruction and know a wide variety of teaching strategies and learning theories. They will incorporate relevant technologies while teaching core concepts, skills of inquiry, problem posing/solving, collaboration, and communication to facilitate student learning.
4. Graduates will, as critical consumers of educational research, use educational research to inform practice. Graduates will also demonstrate the skills to conduct classroom research.
5. Graduates will use and interpret multiple types of assessments for monitoring, evaluating, and responding to student learning; they will understand, use, and critique formal, informal, and performance assessment techniques, including local, state, and national assessment systems to improve student learning.

Teacher Certification Emphasis

1. Graduates will demonstrate their understanding of the philosophical, historical, social, political, and cultural foundations of organizations.
2. Graduates will demonstrate how to develop curriculum that is relevant, engaging, challenging, and integrative for the learner. They will know how to select, adapt, and reflect on theories and engage in reflective practices in light of curriculum standards, theories, models, and learners.
3. Graduates will apply the principles of instruction and know a wide variety of teaching strategies and learning theories. They will incorporate relevant technologies while teaching core concepts, skills of inquiry, problem posing/solving, collaboration, and communication to facilitate student learning.
4. Graduates will use and interpret multiple types of assessments for monitoring, evaluating, and responding to student learning; they will understand, use, and critique formal, informal, and performance assessment techniques, including local, state, and national assessment systems to improve student learning.
5. Graduates will, as critical consumers of educational research, use educational research to inform practice. They will demonstrate the skills to conduct classroom research and, as producers of educational research, will demonstrate their abilities to collect and analyze data and to formally share their research findings.
6. Graduates will understand human diversity as a valued component of educational systems; understand how to appropriately engage with diverse populations;

effectively structure learning experiences with diverse populations; and effectively engage with diverse populations of students, parents, and colleagues.

7. Graduates will demonstrate their knowledge of the content that they teach. This goal may also be met through either previous coursework or experience or through content coursework included in the degree.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

Recommended updates to the Master's in Education (M.Ed.) Program

1. Remove the course EDCI 5130: History of Educational Thought from the Core (but keep it as a course to be offered once a year, instead of twice a year).

Rationale: While this course provides useful information regarding philosophies, theories, and the history of education, we feel it is not necessary for all students to take, as it is best suited for those students who plan to eventually pursue doctoral work in education.

2. Add to the Core a course Current Topics in Education. This 3 credit course will address the current, pressing issues in education and will rely largely on local and UI-affiliated experts on current topics such as technology, AI, indigenous education, trauma-sensitive teaching, educational coaching, participatory action research, UDL, behavior supports and strategies in the classroom, SEL, teacher well-being, culture and language in education, education for social transformation, youth voice in education, basic applied behavior analysis to understand student behavior, etc.

Rationale: A course on current topics will allow our graduate students to access the most recent research, pedagogy, and practice from experts in the field.

3. Change the credit requirements for the non-thesis project from 3 to 2.

4. Add to the Core a one credit EDCI 5020 Directed Study in Professional and Experiential Learning. Students can choose from established PD courses on Keep Learning Idaho or other relevant PD opportunities, such as conference participation as determined by the Major Professor. Students will need to provide a certificate of participation/completion, and a 4-6 page reflection/synthesis/action plan for next steps regarding what was learned. A conference participation option will be housed under Keep Learning Idaho as a generic form. A template for this course will be available on Canvas.

Students completing a Master's Degree in Curriculum & Instruction must satisfy a minimum of 30 credit hours. In conjunction with the student's Major Professor, Programs of study are created for each student, and must include the following EDCI Core courses (see table below).

COURSE CODE TITLE HOURS

EDCI 5110 (Fall, Summer) Planning and Administering the Curriculum 3

EDCI 5240 (Spring, Summer) Models of Teaching 3

EDCI 5700 (Spring, Summer, Fall) Introduction to Research in Curriculum and Instruction 3

EDCI 5720 (Summer, Fall) Measurement and Evaluation 3
EDCI XXXX Current Topics in Education 3
EDCI 5020 (Spring, Fall) Directed Study in Professional and Experiential Learning 1
EDCI 5990 (Spring, Summer, Fall) Non-thesis Master's Research 2
Total 18

In addition to the 18 Core credits, students will take elective courses to complete their required 30 credits. Elective courses taken within the college of Education, Health and Human Sciences (e.g. EDCI, ED, LOD, EDAD, EDSP) must be at the 400 or 500 level. Elective courses from a supporting college must be at the 300 level or higher. In addition to Core course requirements, we recommend that students choose to pursue one of the specific focal strands of study described below.

Rationale: Focal strands will help recruit new students as they can see the opportunities/areas of expertise available. This will also help advisors in guiding students to choose elective courses. Students do not have to follow these suggested strands/courses for their elective courses; rather, they are just suggestions available for guidance. The following are suggested courses for each focal strand.

Strand in language and culture in learning:

- EDCI 5470 Indigenous Pedagogies (3 credits)
- EDCI 5460 Language, Culture, and Power in Education (3 credits) -
- ED 5920 (Spring) Decolonizing, Indigenous, and Action based research methods (some MEd students could use this course in this strand).
- EDCI 4180 (Spring, Summer, Fall) Culturally responsive pedagogy
- EDCI 4260 (Spring, Summer, Fall) Working with Native American Students and Communities

Strand in educational technology:

- EDCI 5040 AI in Education (Fall offering)
- EDCI 5040 Instructional Design with Technology (should become EDCI 5820 for the next offering in Spring 2026)
- CTE 4100 (Fall): Technology and Society

Research Strand:

- ED 5920 (Spring) Decolonizing, Indigenous, and Action based research methods
- ED 5950 (Summer, Fall) Survey Design
- EDSP 5310 (Summer) Single Subject research (1 credit)
- EDCI 513 (Spring, Summer): History of Educational Thought

Strand in Curriculum Development/Mentoring/Coaching

- EDAD 5280: Leading Standards-Driven Instruction
- EDCI 5040 Instructional Design with Technology (should become EDCI 5820 for the next offering in Spring 2026)
- LOD 5040 Professional Coaching
- EDCI 4240 (Spring, Summer, Fall) Universal Design in Learning

Strand in Unique Learners

- EDSP 5200 (Spring, Summer, Fall): Educating for Exceptionalities

- EDCI 5480 (Fall): Intro to ESL in the K-12 Schools
- EDCI 5470 Indigenous Pedagogies
- ECDE 4300 (Fall): Cognition and Motivation in Human Learning
- EDCI 4200 (Spring, Summer, Fall) Gender and sexual diversity in schools
- EDCI 4210 (Spring, Summer, Fall) Racial and ethnic diversity in schools
- EDCI 4220 (Spring, Summer, Fall) Socio economic diversity in rural schools
- EDCI 4260 (Spring, Summer, Fall) Working with Native American Students and Communities

Strand in ESL endorsement

- EDCI 5480 (Fall): Intro to ESL in the K-12 Schools
- EDCI 5440 (Spring, Fall): Teaching Culturally Diverse Learners
- EDCI 5490 (Spring): Second Language Teaching Methods
- ENGL: Linguistics (e.g. 4100, 4960)

Overall, we want to revise M.Ed. in C&I to ensure the core education requirements are timely, relevant, and applicable to all students. Moreover, the focal strands will help recruit new students as they can see the opportunities/areas of expertise available. This will also help advisors in guiding students to choose elective courses. Students do not have to follow these suggested strands/courses for their elective courses; rather, they are just suggestions available for guidance. The following are suggested courses for each focal strand. These changes will not impact anyone's workload in a negative way, nor will it require any additional resources. In fact, it will help with recruitment as well as advising.

Supporting Documents

Reviewer Comments

Sande Schlueter (sandeschlueter) (Mon, 20 Oct 2025 23:06:49 GMT): Confirmed with proposer this program cannot be fully completed in-person in Boise or CDA. As the program is fully online, those locations are being dropped to ensure accuracy in our program offerings.

Rebecca Frost (rfrost) (Thu, 23 Oct 2025 20:56:33 GMT): Added new course number EDCI 5120 to curriculum to take the place of EDCI 5XXX course listed.

Stephanie Thomas (slthomas) (Fri, 24 Oct 2025 23:17:28 GMT): CTE course area must reflect a minimum of 15 credits to reach the 30 required. The automatic counter does not allow for that. Is it possible to adjust? Stephanie

Anna Hall (annahall) (Tue, 11 Nov 2025 21:05:04 GMT): Per UCC vote: added each stand and recommended courses as "focus areas" in the curriculum. Removed the Career and Technical Education emphasis and included these courses as a suggested focus area. Updated instructional text before core course list to clarify credit hour requirements and focus areas.

Anna Hall (annahall) (Mon, 24 Nov 2025 23:10:32 GMT): Updated the term "strand" in catalog program description to be "focus area". This edit was made to match the curriculum and course list.

Anna Hall (annahall) (Wed, 26 Nov 2025 16:38:59 GMT): After discussion with Ted and Alex, I moved "(18 credit hours)" in the curriculum narrative to the end of the 3rd sentence. This edit was made so the statement is more clear that the core is 18 credits total, not 18 credits plus 2 more for the research project.

Key: 80

In Workflow

1. **469 Chair**
2. **08 Curriculum Committee Chair**
3. **08 Dean**
4. **Assessment**
5. **DLI**
6. **Provost Q 1**
7. **Degree Audit Review**
8. **Registrar's Office**
9. **Ready for UCC**
10. **UCC**
11. **Faculty Senate Chair**
12. Provost Q 2
13. State Approval
14. NWCCU
15. Catalog Update

Approval Path

1. Fri, 19 Sep 2025 05:22:10 GMT
Dev Shrestha (devs): Approved for 469 Chair
2. Fri, 19 Sep 2025 20:38:19 GMT
Gabriel Potirniche (gabrielp): Rollback to Initiator
3. Sun, 21 Sep 2025 05:32:34 GMT
Dev Shrestha (devs): Approved for 469 Chair
4. Tue, 30 Sep 2025 18:10:18 GMT
Gabriel Potirniche (gabrielp): Approved for 08 Curriculum Committee Chair
5. Tue, 30 Sep 2025 19:04:23 GMT
Suzanna Long (long): Approved for 08 Dean
6. Wed, 01 Oct 2025 19:22:10 GMT
Christine Slater (cslater): Approved for Assessment
7. Thu, 02 Oct 2025 17:02:01 GMT
Nicole Remy (nremy): Approved for DLI
8. Wed, 29 Oct 2025 17:12:44 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
9. Thu, 13 Nov 2025 00:47:54 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
10. Wed, 19 Nov 2025 19:18:38 GMT
Anna Hall (annahall): Approved for Registrar's Office
11. Wed, 19 Nov 2025 23:06:32 GMT
Anna Hall (annahall): Approved for Ready for UCC

12. Thu, 04 Dec 2025 00:21:20 GMT
Theodore Unzicker (tunzicker): Approved for UCC

History

1. May 2, 2021 by Amy Kingston (amykingston)
2. May 17, 2021 by Amy Kingston (amykingston)
3. Jun 15, 2021 by Rebecca Frost (rfrost)
4. Mar 23, 2022 by Russell Qualls (rqualls)
5. Mar 24, 2022 by David Barnes (dabarnes)
6. Dec 13, 2022 by Russell Qualls (rqualls)
7. Mar 4, 2024 by Russell Qualls (rqualls)
8. Oct 25, 2024 by Sydney Beal-Coles (sbeal)
9. Mar 27, 2025 by James Moberly (jgmoberly)
10. Mar 28, 2025 by Sydney Beal-Coles (sbeal)

Date Submitted: Fri, 19 Sep 2025 22:37:40 GMT

Viewing: **168 : Chemical Engineering (BSCHE)**

Last approved: Fri, 28 Mar 2025 15:30:33 GMT

Last edit: Wed, 29 Oct 2025 17:11:58 GMT

Changes proposed by: Russell Qualls

Faculty Contact

Faculty Name	Faculty Email
James Moberly	jgmoberly@uidaho.edu

Type A Changes

Type B Changes

Type C Changes

Description of Change

Eliminated 3 credits of Math, Science or Engineering Technical Electives, to reduce overall degree credit load.

Changed Oral Communications elective to specify allowable Oral Communications Gen Ed options.

Modified 4-year and 5 year plans to accommodate the change. Also, explicitly included ENGL 1101 in both 4 and 5 year plans.

Learning Outcomes have been updated.

Will this request have a fiscal impact of \$250K or greater?

No

Academic Level

Undergraduate

College

Engineering

Department/Unit:

Chemical & Biological Engineering

Effective Catalog Year

2026-2027

Program Title

Chemical Engineering (BSCHE)

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

125

CIP Code

14.0701 - Chemical Engineering.

Emphasis/Option CIP Code(s)

Curriculum:

Required course work includes the university requirements (see [regulation J-3](#)) and:

Course List		
Code	Title	Hours
CHE 1230	Computations in Chemical Engineering	2
CHE 2200	Programming for Chemical Engineers	3
CHE 2230	Material and Energy Balances	3
CHE 3260	Chemical Engineering Thermodynamics	3
CHE 3300	Separation Processes I	3
CHE 3400	Transport and Rate Processes I	4

Course List		
Code	Title	Hours
<u>CHE 3410</u>	Transport and Rate Processes II	4
<u>CHE 4230</u>	Reactor Kinetics and Design	3
<u>CHE 4330</u>	Chemical Engineering Lab I	1
<u>CHE 4340</u>	Chemical Engineering Lab II	1
<u>CHE 4440</u>	Process Analysis and Control	3
<u>CHE 4530</u>	Process Analysis & Design I	3
<u>CHE 4540</u>	Process Analysis and Design II	3
<u>CHE 4840</u>	Process Safety	3
<u>CHE 4910</u>	Senior Seminar	1
<u>CHEM 1111</u>	General Chemistry I	3
<u>CHEM 1111L</u>	General Chemistry I Laboratory	1
<u>CHEM 1120</u>	General Chemistry II	4
<u>CHEM 1120L</u>	General Chemistry II Laboratory	1
<u>CHEM 2770</u>	Organic Chemistry I	3
<u>CHEM 2780</u>	Organic Chemistry I: Lab	1
<u>CHEM 3050</u>	Physical Chemistry	3
<u>CHEM 3070</u>	Physical Chemistry Lab	1
<u>CHEM 3720</u>	Organic Chemistry II	3
<u>CHEM 3740</u>	Organic Chemistry II: Lab	1
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
or <u>AGED 1010</u>	<u>Course AGED 1010 Not Found</u>	
<u>ENGR 1230</u>	First Year Engineering	2
<u>ENGR 2100</u>	Engineering Statics	3
<u>ENGR 3200</u>	Engineering Thermodynamics and Heat Transfer	3
<u>ENGR 3350</u>	Engineering Fluid Mechanics	3
<u>MATH 1170</u>	Calculus I	4
<u>MATH 1750</u>	Calculus II	4

Course List		
Code	Title	Hours
<u>MATH 2750</u>	Calculus III	3
<u>MATH 3100</u>	Ordinary Differential Equations	3
<u>PHYS 2110</u>	Engineering Physics I	3
<u>PHYS 2110L</u>	Laboratory Physics I	1
<u>PHYS 2120</u>	Engineering Physics II	3
Select one Chemical Engineering Technical Elective course numbered 3900 or greater		3
Select one Chemical (CHE), Biological (BE) or Material Science Engineering (MSE) Technical Elective course numbered 3900 or greater		3
Select one Economics Elective		3
Select three Humanities and Social Science Elective courses:		9
Select one Mathematics Elective numbered 3000 or greater ¹		3
Select 3 credits of Technical Electives in Math, Science, or Engineering numbered 3000 or greater ²		3
Total Hours		120

¹

Must be numbered 3000 or greater, excluding any 3980, 4980, or 5980 internship.

²

Technical Electives in Math, Science, or Engineering: must be numbered 3000 or greater.

To be enrolled in upper-division CHE courses, a student majoring in chemical engineering must earn a grade of C or better in each of the following courses:

Course List		
Code	Title	Hours
<u>CHE 2230</u>	Material and Energy Balances	3
<u>CHEM 1111</u> & <u>1111L</u>	General Chemistry I and General Chemistry I Laboratory	4
<u>CHEM 1120</u> & <u>1120L</u>	General Chemistry II and General Chemistry II Laboratory	5

Course List		
Code	Title	Hours
<u>ENGR 2100</u>	Engineering Statics	3
<u>ENGR 3200</u>	Engineering Thermodynamics and Heat Transfer	3
<u>ENGR 3350</u>	Engineering Fluid Mechanics	3
<u>MATH 1170</u>	Calculus I	4
<u>MATH 1750</u>	Calculus II	4
<u>MATH 2750</u>	Calculus III	3
<u>MATH 3100</u>	Ordinary Differential Equations	3

Students transferring [CHE 2230](#) or its equivalent from a university without an ABET accredited chemical engineering program must pass a test on the subject matter of this course before enrolling in upper-division CHE courses.

In addition, a passing grade is required in each of the following courses before enrolling in upper-division CHE courses:

Course List		
Code	Title	Hours
<u>CHE 1230</u>	Computations in Chemical Engineering	2
<u>CHE 2200</u>	Programming for Chemical Engineers	3
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>PHYS 2110</u>	Engineering Physics I	3
<u>PHYS 2120</u>	Engineering Physics II	3

A GPA in CHE designated courses of at least 2.0 is required to graduate

This program requires 126-132 credits to complete the degree, not including any prerequisites that may be needed for registration in MATH 1170. Students whose standardized test scores allow them to enroll directly in ENGL 1102 will automatically receive credit for ENGL 1101 upon successful completion of ENGL 1102.

While the program can be completed in 126 credits, the total credit load will increase to 129 or 132 if a student chooses to take American Experience and/or International courses that do not also count as Humanistic & Artistic and/or Social & Behavioral Ways of Knowing courses. Students are

encouraged to work with their academic advisor to plan an efficient path to degree completion.

Degree Maps:

Four-Year Plan

Plan of Study Grid		
Fall Term 1		Hours
<u>CHEM 1111</u>	General Chemistry I	3
<u>CHEM 1111L</u>	General Chemistry I Laboratory	1
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>ENGR 1230</u>	First Year Engineering	2
<u>MATH 1170</u>	Calculus I	4
Humanistic and Artistic Ways of Knowing Course		3
Hours		16
Spring Term 1		
<u>CHE 1230</u>	Computations in Chemical Engineering	2
<u>CHEM 1120</u>	General Chemistry II	4
<u>CHEM 1120L</u>	General Chemistry II Laboratory	1
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>MATH 1750</u>	Calculus II	4
<u>PHYS 2110</u>	Engineering Physics I	3
<u>PHYS 2110L</u>	Laboratory Physics I	1
Hours		18
Fall Term 2		
<u>CHE 2200</u>	Programming for Chemical Engineers	3
<u>CHEM 2770</u>	Organic Chemistry I	3
<u>CHEM 2780</u>	Organic Chemistry I: Lab	1
<u>ENGR 2100</u>	Engineering Statics	3
<u>MATH 2750</u>	Calculus III	3
<u>PHYS 2120</u>	Engineering Physics II	3
Hours		16
Spring Term 2		
<u>CHE 2230</u>	Material and Energy Balances	3
<u>CHEM 3720</u>	Organic Chemistry II	3
<u>CHEM 3740</u>	Organic Chemistry II: Lab	1

<u>ENGR 3200</u>	Engineering Thermodynamics and Heat Transfer	3
<u>ENGR 3350</u>	Engineering Fluid Mechanics	3
<u>MATH 3100</u>	Ordinary Differential Equations	3
	Hours	16

Fall Term 3

<u>CHE 3260</u>	Chemical Engineering Thermodynamics	3
<u>CHE 3400</u>	Transport and Rate Processes I	4
<u>CHEM 3050</u>	Physical Chemistry	3
<u>CHEM 3070</u>	Physical Chemistry Lab	1
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
or <u>AGED 1010</u>	or <u>Course AGED 1010 Not Found</u>	
<u>ECON 2201</u>	Principles of Macroeconomics	3
or <u>ECON 2202</u>	or Principles of Microeconomics	
	Hours	17

Spring Term 3

<u>CHE 3300</u>	Separation Processes I	3
<u>CHE 3410</u>	Transport and Rate Processes II	4
<u>CHE 4230</u>	Reactor Kinetics and Design	3
UPDV Mathematics Elective Course		3
American Experience Course		3
	Hours	16

Fall Term 4

<u>CHE 4330</u>	Chemical Engineering Lab I	1
<u>CHE 4440</u>	Process Analysis and Control	3
<u>CHE 4530</u>	Process Analysis & Design I	3
<u>CHE 4840</u>	Process Safety	3
<u>CHE 4910</u>	Senior Seminar	1
Social & Behavioral Ways of Knowing Elective		3
UPDV Technical Math, Sci, or Engr Elective Course		3
	Hours	17

Spring Term 4

<u>CHE 4340</u>	Chemical Engineering Lab II	1
<u>CHE 4540</u>	Process Analysis and Design II	3
3900 or higher CHE Tech Elective Course		3
3900 or higher CHE or BE, Elective Course		3
Humanistic Ways of Knowing Course		3
International Course		3
	Hours	16
	Total Hours	132

Five-Year Plan

Plan of Study Grid

Fall Term 1		Hours
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>ENGR 1230</u>	First Year Engineering	2
<u>MATH 1143</u>	Precalculus I: Algebra	3
<u>MATH 1144</u>	Precalculus II: Trigonometry	1
Humanistic and Artistic Ways of Knowing Course		3
Hours		12
Spring Term 1		
<u>CHE 1230</u>	Computations in Chemical Engineering	2
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>MATH 1170</u>	Calculus I	4
<u>ECON 2201</u> OR <u>ECON 2202</u>		3
International Course		3
Hours		15
Fall Term 2		
<u>CHEM 1111</u>	General Chemistry I	3
<u>CHEM 1111L</u>	General Chemistry I Laboratory	1
<u>ENGR 2100</u>	Engineering Statics	3
Humanistic and Artistic Ways of Knowing Course		3
Social and Behavioral Ways of Knowing Course		3
Hours		13
Spring Term 2		
<u>CHEM 1120</u>	General Chemistry II	4
<u>CHEM 1120L</u>	General Chemistry II Laboratory	1
<u>MATH 1750</u>	Calculus II	4
<u>PHYS 2110</u>	Engineering Physics I	3
<u>PHYS 2110L</u>	Laboratory Physics I	1
Hours		13
Fall Term 3		
<u>CHE 2200</u>	Programming for Chemical Engineers	3
<u>CHEM 2770</u>	Organic Chemistry I	3
<u>CHEM 2780</u>	Organic Chemistry I: Lab	1
<u>ENGR 3200</u>	Engineering Thermodynamics and Heat Transfer	3
<u>MATH 2750</u>	Calculus III	3
<u>PHYS 2120</u>	Engineering Physics II	3
Hours		16

Spring Term 3

<u>CHE 2230</u>	Material and Energy Balances	3
<u>CHEM 3720</u>	Organic Chemistry II	3
<u>CHEM 3740</u>	Organic Chemistry II: Lab	1
<u>ENGR 3350</u>	Engineering Fluid Mechanics	3
<u>MATH 3100</u>	Ordinary Differential Equations	3
	Hours	13

Fall Term 4

<u>CHE 3260</u>	Chemical Engineering Thermodynamics	3
<u>CHE 3400</u>	Transport and Rate Processes I	4
<u>CHEM 3050</u>	Physical Chemistry	3
<u>CHEM 3070</u>	Physical Chemistry Lab	1
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
or <u>AGED 1010</u>	or <u>Course AGED 1010 Not Found</u>	
	Hours	14

Spring Term 4

<u>CHE 3300</u>	Separation Processes I	3
<u>CHE 3410</u>	Transport and Rate Processes II	4
<u>CHE 4230</u>	Reactor Kinetics and Design	3
UPDV Mathematics Elective Course		3
	Hours	13

Fall Term 5

<u>CHE 4330</u>	Chemical Engineering Lab I	1
<u>CHE 4440</u>	Process Analysis and Control	3
<u>CHE 4530</u>	Process Analysis & Design I	3
<u>CHE 4840</u>	Process Safety	3
<u>CHE 4910</u>	Senior Seminar	1
3900 or higher CHE or BE, Major Elective Course		3
	Hours	14

Spring Term 5

<u>CHE 4340</u>	Chemical Engineering Lab II	1
<u>CHE 4540</u>	Process Analysis and Design II	3
3900 or higher CHE Elective Course		3
UPDV Math, Sci, or ENGR Technical Elective Course		3
American Experience Course		3
	Hours	13
	Total Hours	136

The degree map is a guide for the timely completion of your curricular requirements. Your academic advisor or department may be contacted for assistance in interpreting this map.

This map is not reflective of your academic history or transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding your official degree/certificate completion status.

Catalog Program Description:

No Change

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Moscow

Student Learning Outcomes

Have learning outcomes changed?

Yes

Learning Objectives

The **educational objectives** for graduates from Chemical Engineering baccalaureate (B.S.) program are to:

1. Advance their careers through demonstrated skill in engineering analysis, modeling and simulations, experimental methods, application of codes and standards, process implementation, product manufacturing, and design.
2. Drive client and stakeholder satisfaction through ethical, sustainable, and safe work practices, effective project management, and optimal use of time, talents, and

budgetary resources.

3. Become an effective communicator within their field or industry through the creation of clear problem statements, informative technical reports, and useful participation in technical conferences or through knowledge-sharing technologies.
4. Prioritize life-long learning and advancement through innovation, entrepreneurship, activity in professional societies, organizations, and communities, pursuit of continuing education and graduate degrees, professional licenses or certifications, or other professional development activities.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

Technical Electives have been reduced to reduce overall credit load, while still satisfying accreditation requirement.

Changed "Oral Communications Elective" to specify allowable Oral Communications Gen Ed options (Comm 1101 or AGED 1010) for clarity.

Explicitly added ENGL 1101 to degree plans. Modified 4-year and 5-year degree plans to accommodate the above changes, including some rearrangements to balance credits throughout program as well as possible.

Adjusted Course Total Credits to 126 reflect the above changes. Note: the 126 required number of credits include 6 credits for ENGL 1101, 1102, 3 credits for Oral Comm Elective, and 12 credits for Humanities and Social & Behavioral ways of knowing (that is it DOES NOT include the 6 excess credits for inefficient selection of Am Experience and/or International such that they are not satisfied by the original 12 credits of Hum/Soc. & Behavioral ways of knowing). There is a note added to the bottom of the degree requirements that indicates for students who test out of ENGL 1101, that they will automatically be given 3 credits in degree audit for ENGL 1101 upon successful completion of ENGL 1102, and that courses required to meet deficiencies or MATH courses numbered below Math 1170 do not count toward the required number of credits for the degree. Otherwise, all other credits for Gen Ed and each degree program are included in the 126 credits required for the degree.

The former Learning Objectives listed in the catalog are outdated with respect to Learning Objectives which have been approved by the Department faculty to correspond to current American Board of Engineering & Technology (ABET-The national accreditation organization for Engineering programs) criteria for student outcomes.

Courseload is reduced, so no added workload occurs.

Supporting Documents

Reviewer Comments

Gabriel Potirniche (gabrielp) (Fri, 19 Sep 2025 20:38:19 GMT): Rollback: Russ, here is the proposal back to you.

Sande Schlueter (sandeschlueter) (Wed, 29 Oct 2025 17:11:58 GMT): Updated pathway to completion language as per approval of COE to ensure transparency for students and alignment with SBOE policy on overall program credit changes.

Key: 168

In Workflow

1. 036 Chair
2. 22 Curriculum Committee Chair
3. 22 Dean
4. Assessment
5. DLI
6. Provost Q 1
7. Degree Audit Review
8. Registrar's Office
9. Ready for UCC
10. UCC
11. Faculty Senate Chair
12. Provost Q 2
13. State Approval
14. NWCCU
15. Catalog Update

Approval Path

1. Fri, 14 Nov 2025 22:38:44 GMT
Erin James (ejames): Approved for 036 Chair
2. Mon, 17 Nov 2025 18:37:36 GMT
Erin James (ejames): Approved for 22 Curriculum Committee Chair
3. Wed, 19 Nov 2025 20:28:08 GMT
Yunhyung Chung (yunchung): Approved for 22 Dean
4. Wed, 19 Nov 2025 20:55:21 GMT
Christine Slater (cslater): Approved for Assessment
5. Wed, 19 Nov 2025 21:43:18 GMT
Nicole Remy (nremy): Approved for DLI
6. Wed, 26 Nov 2025 20:29:47 GMT
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
7. Mon, 01 Dec 2025 18:57:24 GMT
Rebecca Frost (rfrost): Approved for Degree Audit Review
8. Wed, 03 Dec 2025 18:20:02 GMT
Anna Hall (annahall): Approved for Registrar's Office
9. Wed, 03 Dec 2025 23:40:43 GMT
Anna Hall (annahall): Approved for Ready for UCC

New Program Proposal

Date Submitted: Fri, 14 Nov 2025 21:03:44 GMT

Viewing: **613 : Construction Management and the Built Environment**

Last edit: Thu, 04 Dec 2025 23:55:16 GMT

Changes proposed by: Xiao Hu

Faculty Contact

Faculty Name	Faculty Email
Xiao Hu	xiaoh@uidaho.edu

Will this request have a fiscal impact of \$250K or greater?

Yes

Academic Level

Undergraduate

College

Intercollege Curriculum Committee

Department/Unit:

Intercollege Curriculum Committee

Effective Catalog Year

2026-2027

Program Title

Construction Management and the Built Environment

Degree Type

Major

Please note: Majors and certificates over 30 credits need to have a appropriate SBOE form approved before the program can be created in curriculum.

Program Credits

120

Attach Program Change

REVISED BudgetConstruction Mngmt111825.xlsx

SBOEFullProposalConstructionMngmt120425.pdf

CIP Code

52.2001 - Construction Management.

Emphasis/Option CIP Code(s)

Will the program be self-support?

No

Will the program have a professional fee?

No

Will the program have an institutional online program fee?

No

Will this program lead to licensure in any state?

Yes

Will the program be a statewide responsibility?

No

Financial Information

What is the financial impact of the request?

Greater than \$250,000 per FY

Note: If financial impact is greater than \$250,000, you must complete a program proposal form.

Describe the financial impact

Costs include startup for temp faculty, staff support, program marketing.

Curriculum:

University of Idaho B.S. in Construction Management & the Built Environment Coursework Draft

The Proposed Bachelor of Science in Construction Management & the Built Environment is designed to meet the rigorous accreditation standards set forth by the American Council for Construction Education (ACCE). The university will initiate the accreditation process five years after launching the program, which is the earliest opportunity per ACCE policy.

The major program consists of:

University General Education: 38 credits

Required Construction Core: 53 credits

Required Business & Management Core: 15 credits

Electives for Four Different Tracks: 12 credits

Experience Learning /Internship: 2 credits

Total: 120 credits (Minimal 120 credits required)

Course List		
Code	Title	Hours
General Education:		
Take the following mathematical ways of knowing course:		
<u>MATH 1143</u>	Precalculus I: Algebra	3
Take the following written communication courses:		
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>ENGL 1102</u>	Writing and Rhetoric II	3
Take the following oral communication course:		
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
Take the following scientific ways of knowing courses:		
<u>GEOL 1101</u>	Physical Geology	3
<u>GEOL 1101L</u>	Physical Geology Lab	1
<u>PHYS 1111</u>	General Physics I	3
<u>PHYS 1111L</u>	General Physics I Lab	1
Take the following human and artistic ways of knowing courses:		
<u>LARC 1500</u>	Landscape, Culture and the Environment	3
<u>ARCH 1510</u>	Introduction to the Built Environment	3
Take the following social and behavioral ways of knowing courses:		
<u>ECON 2202</u>	Principles of Microeconomics	3
<u>GEOG 1650</u>	Human Geography	3
American Experience course		3
International Course		3
Take the Following Construction Core Courses:		
<u>CE 1110</u>	Civil Engineering Drafting	3
<u>MATH 1144</u>	Precalculus II: Trigonometry	1

Course List		
Code	Title	Hours
<u>MATH 1153</u>	Introduction to Statistical Reasoning	3
<u>MATH 1170</u>	Calculus I	4
<u>CE 2110</u>	Engineering Surveying	3
<u>ARCH 2660</u>	Materials and Methods	3
<u>ARCH 4610</u>	Building Assemblies	3
<u>ARCH 4630</u>	Principles of Environmental Building Design	4
<u>ARCH 4640</u>	Environmental Building Performance	4
<u>CMBE 2015</u>	Course CMBE 2015 Not Found (Introduction to Construction management)	1
<u>CMBE 3015</u>	Course CMBE 3015 Not Found (Principles of HVAC, Electrical, and Plumbing Systems)	3
<u>CMBE 3025</u>	Course CMBE 3025 Not Found (Construction Budgeting and Cost Control)	3
<u>CMBE 3035</u>	Course CMBE 3035 Not Found (Construction Planning & Scheduling)	3
<u>CMBE 3045</u>	Course CMBE 3045 Not Found (Construction Safety Management)	3
<u>CMBE 3055</u>	Course CMBE 3055 Not Found (Construction Legal Issues)	3
<u>CMBE 3065</u>	Course CMBE 3065 Not Found (Construction Management Professional Practice)	3
<u>CMBE 4505</u>	Course CMBE 4505 Not Found (Construction Management Capstone Project)	3
<u>CE 4515</u>	Course CE 4515 Not Found (Construction Management (currently special topics))	3
Take the Following Business and Management Core:		
<u>ACCT 2010</u>	Introduction to Financial Accounting	3
<u>ACCT 2020</u>	Introduction to Managerial Accounting	3
<u>FIN 3010</u>	Financial Resources Management	3

Course List		
Code	Title	Hours
<u>MGT 3100</u>	Leading Organizations and People	3
<u>BUS 1900</u>	Integrated Business and Value Creation	3
Choose one of the Following Experiential Learning Courses:		2
<u>CMBE 4980</u>	Course CMBE 4980 Not Found (Internship)	
<u>CMBE 4225</u>	Course CMBE 4225 Not Found (Alternative Experiential Learning)	
Choose One of the Following Sets of Specialization Areas:		12
Track A: Operational Management		
<u>OM 3700</u>	Introduction to Operations and Supply Chain Management	
<u>OM 3780</u>	Project Management	
<u>MKTG 3210</u>	Marketing	
Select one of the Following Courses:		
<u>MGT 4110</u>	Acquiring Human Capital	
<u>MGT 4170</u>	Deploying and Developing Human Capital	
<u>MGT 4410</u>	Maintaining Employee and Labor Relations	
<u>OM 4650</u>	Procurement and Resource Management	
<u>OM 4700</u>	Supply Chain Analytics	
<u>ORGS 4410</u>	Human Relations in the Workplace	
Track B: Integrated Project Delivery		
<u>CE 4840</u>	Engineering Law and Contracts	
<u>BIA 4400</u>	Data Visualization for Managerial Decision Making	
<u>OM 4850</u>	Managing and Operating Growth Enterprises	
<u>CMBE 4125</u>	Course CMBE 4125 Not Found (Advanced BIM for Integrated Delivery)	
Track C: Land Development		
<u>CE 4720</u>	Land Use and Transportation Planning	
<u>LARC 2510</u>	Introduction to Principles of Site Design	

Course List		Hours
Code	Title	
<u>ARCH 4170</u>	Designing Net-Zero Spaces	
<u>CMBE 4135</u>	Course CMBE 4135 Not Found (Facility Programming & Design)	
Track D: Digital Delivery		
<u>VTD 4180</u>	Course VTD 4180 Not Found (Digital Design & Fabrication)	
<u>CMBE 3950</u>	Course CMBE 3950 Not Found (GIS Applications for Landscape Planning)	
or <u>LARC 3950</u>	GIS Applications for Landscape Planning	
or <u>GEOG 3850</u>	Foundations of GIS	
<u>CMBE 4115</u>	Course CMBE 4115 Not Found (Virtual Construction Modeling)	
<u>CMBE 4125</u>	Course CMBE 4125 Not Found (Advanced BIM for Integrated Delivery)	
Total Hours		120

Degree Maps:

The proposed degree has four career tracks that students choose in their senior year. Degree maps are provided for each track.

Track A: Operational Management

Plan of Study Grid		
Fall Term 1		Hours
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>GEOL 1101</u>	Physical Geology	3
<u>GEOL 1101L</u>	Physical Geology Lab	1
<u>MATH 1143</u>	Precalculus I: Algebra	3
<u>MATH 1153</u>	Introduction to Statistical Reasoning	3
	Hours	16
Spring Term 1		
<u>ENGL 1102</u>	Writing and Rhetoric II	3

<u>GEOG 1650</u>	Human Geography	3
<u>MATH 1144</u>	Precalculus II: Trigonometry	1
<u>MATH 1170</u>	Calculus I	4
<u>PHYS 1111</u>	General Physics I	3
<u>PHYS 1111L</u>	General Physics I Lab	1
	Hours	15

Fall Term 2

<u>CMBE 2015</u>	Course CMBE 2015 Not Found	1
<u>ARCH 1510</u>	Introduction to the Built Environment	3
<u>ACCT 2010</u>	Introduction to Financial Accounting	3
<u>ECON 2202</u>	Principles of Microeconomics	3
<u>CE 1110</u>	Civil Engineering Drafting	3
Elective Course		3
	Hours	16

Spring Term 2

<u>ACCT 2020</u>	Introduction to Managerial Accounting	3
<u>CE 2110</u>	Engineering Surveying	3
<u>BUS 1900</u>	Integrated Business and Value Creation	3
<u>LARC 1500</u>	Landscape, Culture and the Environment	3
American Experience Course		3
	Hours	15

Fall Term 3

<u>CMBE 3025</u>	Course CMBE 3025 Not Found	3
<u>CMBE 3015</u>	Course CMBE 3015 Not Found	3
<u>CMBE 3055</u>	Course CMBE 3055 Not Found	3
<u>ARCH 2660</u>	Materials and Methods	3
<u>FIN 3010</u>	Financial Resources Management	3
	Hours	15

Spring Term 3

<u>CMBE 3045</u>	Course CMBE 3045 Not Found	3
<u>CMBE 3035</u>	Course CMBE 3035 Not Found	3
<u>CMBE 3065</u>	Course CMBE 3065 Not Found	3
<u>CE 4515</u>	Course CE 4515 Not Found	3
<u>MGT 3100</u>	Leading Organizations and People	3
	Hours	15

Summer Term 3

<u>CMBE 4980</u>	Course CMBE 4980 Not Found	2
or <u>CMBE 4225</u>	or Course CMBE 4225 Not Found	

	Hours	2
Fall Term 4		
<u>ARCH 4610</u>	Building Assemblies	3
<u>ARCH 4630</u>	Principles of Environmental Building Design	4
<u>OM 3700</u>	Introduction to Operations and Supply Chain Management	3
<u>MKTG 3210</u>	Marketing	3
	Hours	13
Spring Term 4		
<u>CMBE 4505</u>	Course CMBE 4505 Not Found	3
<u>ARCH 4640</u>	Environmental Building Performance	4
<u>OM 3780</u>	Project Management	3
<u>MGT 4110</u> or <u>MGT 4170</u> or <u>MGT 4410</u> or <u>OM 4650</u> or <u>OM 4700</u> or <u>ORGS 4410</u>		3
	Hours	13
	Total Hours	120

Track B: Integrated Project Delivery

Plan of Study Grid		
Fall Term 1		Hours
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>GEOL 1101</u>	Physical Geology	3
<u>GEOL 1101L</u>	Physical Geology Lab	1
<u>MATH 1143</u>	Precalculus I: Algebra	3
<u>MATH 1153</u>	Introduction to Statistical Reasoning	3
	Hours	16
Spring Term 1		
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>GEOG 1650</u>	Human Geography	3
<u>MATH 1144</u>	Precalculus II: Trigonometry	1
<u>MATH 1170</u>	Calculus I	4
<u>PHYS 1111</u>	General Physics I	3
<u>PHYS 1111L</u>	General Physics I Lab	1
	Hours	15
Fall Term 2		
<u>CMBE 2015</u>	Course CMBE 2015 Not Found	1
<u>ARCH 1510</u>	Introduction to the Built Environment	3
<u>ACCT 2010</u>	Introduction to Financial Accounting	3
<u>ECON 2202</u>	Principles of Microeconomics	3
<u>CE 1110</u>	Civil Engineering Drafting	3

	Hours	13
Spring Term 2		
<u>ACCT 2020</u>	Introduction to Managerial Accounting	3
<u>CE 2110</u>	Engineering Surveying	3
<u>BUS 1900</u>	Integrated Business and Value Creation	3
<u>LARC 1500</u>	Landscape, Culture and the Environment	3
American Experience Course		3
	Hours	15
Fall Term 3		
<u>CMBE 3025</u>	Course CMBE 3025 Not Found	3
<u>CMBE 3015</u>	Course CMBE 3015 Not Found	3
<u>CMBE 3055</u>	Course CMBE 3055 Not Found	3
<u>ARCH 2660</u>	Materials and Methods	3
<u>FIN 3010</u>	Financial Resources Management	3
<u>OM 3700</u>	Introduction to Operations and Supply Chain Management	3
	Hours	18
Spring Term 3		
<u>CMBE 3045</u>	Course CMBE 3045 Not Found	3
<u>CMBE 3035</u>	Course CMBE 3035 Not Found	3
<u>CMBE 3065</u>	Course CMBE 3065 Not Found	3
<u>CE 4515</u>	Course CE 4515 Not Found	3
<u>MGT 3100</u>	Leading Organizations and People	3
<u>BIA 3500</u>	Managing Information	3
or <u>BUS 3540</u>	or Business Analytics	3
	Hours	18
Summer Term 3		
<u>CMBE 4980</u>	Course CMBE 4980 Not Found	2
or <u>CMBE 4225</u>	or Course CMBE 4225 Not Found	2
	Hours	2
Fall Term 4		
<u>ARCH 4610</u>	Building Assemblies	3
<u>ARCH 4630</u>	Principles of Environmental Building Design	4
<u>CE 4840</u>	Engineering Law and Contracts	3
<u>BIA 4400</u>	Data Visualization for Managerial Decision Making	3
	Hours	13
Spring Term 4		
<u>CMBE 4505</u>	Course CMBE 4505 Not Found	3
<u>ARCH 4640</u>	Environmental Building Performance	4

<u>OM 4850</u>	Managing and Operating Growth Enterprises	3
<u>CMBE 4125</u>	<u>Course CMBE 4125 Not Found</u>	3
	Hours	13
	Total Hours	123

Track C: Land Development

Plan of Study Grid		
Fall Term 1		Hours
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ENGL 1101</u>	Writing and Rhetoric I	3
<u>GEOL 1101</u>	Physical Geology	3
<u>GEOL 1101L</u>	Physical Geology Lab	1
<u>MATH 1143</u>	Precalculus I: Algebra	3
<u>MATH 1153</u>	Introduction to Statistical Reasoning	3
	Hours	16
Spring Term 1		
<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>GEOG 1650</u>	Human Geography	3
<u>MATH 1144</u>	Precalculus II: Trigonometry	1
<u>MATH 1170</u>	Calculus I	4
<u>PHYS 1111</u>	General Physics I	3
<u>PHYS 1111L</u>	General Physics I Lab	1
	Hours	15
Fall Term 2		
<u>ACCT 2010</u>	Introduction to Financial Accounting	3
<u>ARCH 1510</u>	Introduction to the Built Environment	3
<u>CE 1110</u>	Civil Engineering Drafting	3
<u>CMBE 2015</u>	<u>Course CMBE 2015 Not Found</u>	1
<u>ECON 2202</u>	Principles of Microeconomics	3
<u>STAT 3010</u>	Probability and Statistics	3
	Hours	16
Spring Term 2		
<u>ACCT 2020</u>	Introduction to Managerial Accounting	3
<u>CE 2110</u>	Engineering Surveying	3
<u>BUS 1900</u>	Integrated Business and Value Creation	3
<u>LARC 1500</u>	Landscape, Culture and the Environment	3
American Experience Course		3
	Hours	15
Fall Term 3		

<u>CMBE 3025</u>	Course CMBE 3025 Not Found	3
<u>CMBE 3015</u>	Course CMBE 3015 Not Found	3
<u>CMBE 3055</u>	Course CMBE 3055 Not Found	3
<u>ARCH 2660</u>	Materials and Methods	3
<u>FIN 3010</u>	Financial Resources Management	3
	Hours	15

Spring Term 3

<u>CMBE 3045</u>	Course CMBE 3045 Not Found	3
<u>CMBE 3035</u>	Course CMBE 3035 Not Found	3
<u>CMBE 3065</u>	Course CMBE 3065 Not Found	3
<u>CE 4515</u>	Course CE 4515 Not Found	3
<u>CE 3720</u>	Fundamentals of Transportation Engineering	3
<u>MGT 3100</u>	Leading Organizations and People	3
	Hours	18

Summer Term 3

<u>CMBE 4980</u>	Course CMBE 4980 Not Found	2
or <u>CMBE 4225</u>	or Course CMBE 4225 Not Found	2
	Hours	2

Fall Term 4

<u>ARCH 4610</u>	Building Assemblies	3
<u>ARCH 4630</u>	Principles of Environmental Building Design	4
<u>CE 4720</u>	Land Use and Transportation Planning	3
<u>LARC 2510</u>	Introduction to Principles of Site Design	3
	Hours	13

Spring Term 4

<u>CMBE 4505</u>	Course CMBE 4505 Not Found	3
<u>ARCH 4640</u>	Environmental Building Performance	4
<u>ARCH 4170</u>	Designing Net-Zero Spaces	3
<u>CMBE 4135</u>	Course CMBE 4135 Not Found	3
	Hours	13
	Total Hours	123

Track D: Digital Delivery

Plan of Study Grid

Fall Term 1

		Hours
<u>COMM 1101</u>	Fundamentals of Oral Communication	3
<u>ENGL 1101</u>	Writing and Rhetoric I	3

<u>GEOL 1101</u>	Physical Geology	3
<u>GEOL 1101L</u>	Physical Geology Lab	1
<u>MATH 1143</u>	Precalculus I: Algebra	3
<u>MATH 1153</u>	Introduction to Statistical Reasoning	3
	Hours	16

Spring Term 1

<u>ENGL 1102</u>	Writing and Rhetoric II	3
<u>GEOG 1650</u>	Human Geography	3
<u>MATH 1144</u>	Precalculus II: Trigonometry	1
<u>MATH 1170</u>	Calculus I	4
<u>PHYS 1111</u>	General Physics I	3
<u>PHYS 1111L</u>	General Physics I Lab	1
	Hours	15

Fall Term 2

<u>CMBE 2015</u>	Course CMBE 2015 Not Found	1
<u>ARCH 1510</u>	Introduction to the Built Environment	3
<u>ACCT 2010</u>	Introduction to Financial Accounting	3
<u>ECON 2202</u>	Principles of Microeconomics	3
<u>CE 1110</u>	Civil Engineering Drafting	3
Elective Course		3
	Hours	16

Spring Term 2

<u>ACCT 2020</u>	Introduction to Managerial Accounting	3
<u>CE 2110</u>	Engineering Surveying	3
<u>BUS 1900</u>	Integrated Business and Value Creation	3
<u>LARC 1500</u>	Landscape, Culture and the Environment	3
American Experience Course		3
	Hours	15

Fall Term 3

<u>CMBE 3025</u>	Course CMBE 3025 Not Found	3
<u>CMBE 3015</u>	Course CMBE 3015 Not Found	3
<u>CMBE 3055</u>	Course CMBE 3055 Not Found	3
<u>ARCH 2660</u>	Materials and Methods	3
<u>FIN 3010</u>	Financial Resources Management	3
	Hours	15

Spring Term 3

<u>CMBE 3045</u>	Course CMBE 3045 Not Found	3
<u>CMBE 3035</u>	Course CMBE 3035 Not Found	3

<u>CMBE 3065</u>	Course CMBE 3065 Not Found	3
<u>CE 4515</u>	Course CE 4515 Not Found	3
<u>MGT 3100</u>	Leading Organizations and People	3
	Hours	15
Summer Term 3		
<u>CMBE 4980</u>	Course CMBE 4980 Not Found	2
or <u>CMBE 4225</u>	or Course CMBE 4225 Not Found	2
	Hours	2
Fall Term 4		
<u>ARCH 4610</u>	Building Assemblies	3
<u>ARCH 4630</u>	Principles of Environmental Building Design	4
<u>VTD 4180</u>	Course VTD 4180 Not Found	3
<u>CMBE 4110</u>	Course CMBE 4110 Not Found	3
	Hours	13
Spring Term 4		
<u>CMBE 4505</u>	Course CMBE 4505 Not Found	3
<u>ARCH 4640</u>	Environmental Building Performance	4
<u>CMBE 4125</u>	Course CMBE 4125 Not Found	3
<u>CMBE 3950</u>	Course CMBE 3950 Not Found	
or <u>LARC 3950</u>	or GIS Applications for Landscape Planning	3
or <u>GEOG 3850</u>	or Foundations of GIS	
	Hours	13
	Total Hours	120

Catalog Program Description:

This interdisciplinary program focuses on the design, development, and management of the built environment. It takes a wholistic approach and emphasizes the design-build process, construction processes and technology, integrative building systems, architecture and engineering building sciences and technology, construction and operations management, and legal and business processes.

Distance Education Availability

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

Can 50% or more of the curricular requirements of this program be completed via distance education?

No

Geographical Area Availability

In which of the following geographical areas can this program be completed in person?

Moscow

Student Learning Outcomes

Learning Objectives

The following Student Learning outcomes are based on the ACCE accreditation standards outlined in ACCE Document 103, Standards and Criteria for the Accreditation of Construction Education Programs:

- 1.Create written communications appropriate to the construction discipline.
- 2.Create oral presentations appropriate to the construction discipline.
- 3.Create a construction project safety plan.
- 4.Create construction project cost estimates.
- 5.Create construction project schedules.
- 6.Analyze professional decisions based on ethical principles.
- 7.Analyze methods, materials, and equipment used to construct projects.
- 8.Apply electronic-based technology to manage the construction process.
- 9.Apply basic surveying techniques for construction layout and control.
- 10.Understand different methods of project delivery and the roles and responsibilities of all constituencies involved in the design and construction process.
- 11.Understand construction accounting and cost control.
- 12.Understand construction quality assurance and control.

13. Understand construction project control processes.

14. Understand the legal implications of contract, common, and regulatory law to manage a construction project.

15. Understand the basic principles of sustainable construction.

16. Understand the basic principles of structural behavior.

17. Understand the basic principles of HVAC, electrical, and plumbing systems.

Student Learning Outcomes

Describe the assessment process that will be used to evaluate how well students are achieving the intended learning outcomes of the program component.

The program will use a combination of direct and indirect measures to collect data and develop a complete picture of student achievement. The direct measure assesses student skills and knowledge demonstrated. It is based on student achievements on specific assessments of learning in core courses, including key assignments, projects, and exams, as well as evaluation of students' capstone projects. The indirect measure assesses students' perception of their own learning and the program's effectiveness. It includes student surveys containing questions that are directly mapped to the learning outcomes, alumni surveys to track the graduates' career progression, and focus group interviews to gather qualitative feedback.

How will you ensure that the assessment findings will be used to improve the program?

The assessment findings will be used to improve the program through the following steps:

1. Assessment data will be collected, reviewed, and discussed in a three-year cycle by the program faculty.
2. A formal action plan with specific goals, steps, strategies, and timelines will be developed.
3. Changes to the program based on the action plan will be documented.
4. The subsequent assessment will explicitly analyze the documented changes and create a follow-up refinement to ensure continuous improvement.
5. Input from students, alumni, advisory board members, professional partners, and employers will be integrated in the action plan to ensure comprehensive improvement.
6. Assessment results and improvement plans will be shared with the participating colleges, units, and university assessment teams to ensure alignment with broader institutional goals and accreditation standards.

What direct and indirect measures will be used to assess student learning?

Direct measures include the following components:

- Course-embedded assessments including exams, assignments, projects, papers, and presentations scored with grading rubrics.
- Systematic observations of student learning behaviors (such as presentation, group discussion, etc.)
- Capstone project assessment of students' final senior project by faculty and industry panels to evaluate multiple student learning outcomes at once.
- Internship /practicum assessment completed by internship supervisor or supervising professionals based on criteria related to professional competencies.
- Student performance on the Certified Associate Constructor (CAC) Level I exam.
- Internship employer evaluations or feedback or effectiveness of degree to prepare for employment skills
- Feedback /survey by advisory board and/or employers

Indirect measures include the following components:

- End of semester student course evaluations
- Alumni survey of effectiveness of degree to prepare for employment
- Honors and awards earned by students.
- Annual student surveys
- Graduating senior exit survey administered to graduating students asking them to self-rate their confidence or perceived level of career preparation.
- Retention, graduation, and placement data to track student career development over time.
- Career placement rates for graduates from the program
- Student participation rates in research and outreach activities related to construction management and the built environment.

When will assessment activities occur and at what frequency?

The primary assessment activities will happen in the following timelines:

Each semester – course-embedded assessment data from selected core courses will be collected and reviewed.

Annually – at the end of the spring semester, the program faculty will conduct an annual curriculum review by collecting both direct and indirect measures from the relevant academic years, including course-embedded assessments, capstone project assessments, student surveys, student course evaluations, etc. The faculty will review and analyze the compiled data against the ACCE's student learning rubrics, to make an assessment report which will result in a documented set of annual curriculum report with validated ACCE outcome coverage and action items based on assessment data. This report will also be added to ACCE documentation files per accreditation requirement.

Every three years – The program will make a complete assessment every three years per

ACCE's accreditation requirement. In this complete assessment, the program will form a triennial assessment committee with program leaders, faculty members, industry advisory board members, and representatives from participating colleges to gather, review, evaluate, and analyze both direct and indirect evidence of student learning for all ACCE Student Learning Outcomes (SLOs) and to draft a three-year assessment report about the program's health, effectiveness and areas for improvement. The draft will be shared with all participating faculty and colleges as well as the advisory board for feedback. Based on the three-year assessment report, a detailed new three-year plan will be developed. Both documents will be added to ACCE documentation files per accreditation requirement.

Every 3-5 years – the program faculty will conduct alumni and other surveys of the advisory board, professional partners, and employers to gather feedback and investigate specific issues identified in other types of assessment data. Also, the program will periodically conduct a comprehensive review to synthesize multi-year assessment results, evaluate the program's overall performance, and ensure the alignment with the goals of the accreditor, the university, and the participating colleges.

A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.

We propose to launch a Bachelor of Science in Construction Management and the Built Environment to address the state's critical need for skilled professionals to manage complex construction projects. Currently, the field of construction management is moving from traditional projects with separate development, design, and construction contracts to an integrated design-build method. This wholistic method merges previously separate contracts into one cohesive agreement. As a result, design-build projects produce higher quality, more sustainable structures using a simpler, more cost effective, efficient, integrated, and seamless process.

The proposed degree program will be the first of its kind in Idaho and is comprised of four distinct tracks: operations management, integrated project delivery, heavy civil-commercial-residential, and digital delivery and modeling. The program bridges technical, managerial, and sustainable building practices by integrating knowledge from across multiple disciplines with emerging technologies, such as Building Information Modeling (BIM) and smart construction systems. This cross-disciplinary, cutting-edge approach will expand collaboration with industry and community partners, which in turn will broaden experiential learning opportunities for students. It is supported by four colleges: Art and Architecture, Business and Economics, Engineering, and Law. In Idaho, UI is the only institution with the capacity to offer such a program, as other Idaho institutions cannot provide this combination of expertise.

Beyond equipping graduates to implement the design-build method, this program responds

to pressing industry demand. The Idaho Department of Labor has identified construction management as one of the state's fastest-growing occupations. However, there is currently a shortage of four-year construction management programs in the region, leaving a significant workforce gap that the University of Idaho is well positioned to fill. Further, while other Idaho institutions currently offer construction management degrees at both the associate and baccalaureate levels, none of these programs trains students in the design-build approach. Regional employers have repeatedly asked UI to offer a design-build program, both to meet existing demand and to position regional firms to implement this new method. By offering the proposed program, UI will promote innovation and resilience in Idaho's built environment, meet regional employers' needs, and fuel economic growth.

While the program can be offered in significant part with existing resources, it requires start-up funding to design and offer some new courses. This funding of \$500K has been provided through UI's Strategic Plan Initiative Grant Program and is sufficient to launch the program. These funds will provide temporary instructional faculty for course development and instruction, half-time administrative support, and digital marketing. Funds to cover increased instructional costs will be allocated per enrollment demand and distributed by an inter-college steering committee. Once the program is fully enrolled, it will generate enough tuition revenues to cover its costs.

Supporting Documents

Appendix.pdf

Info to ICC.docx

Construction_Management_DeansApproval_Letter Final.pdf

New Course Development Timeline .docx

Curriculum.docx

Degree Road Map.docx

Reviewer Comments

Sande Schlueter (sandeschlueter) (Mon, 17 Nov 2025 20:50:05 GMT): changed professional fee from yes to no as per S Corry

Sande Schlueter (sandeschlueter) (Wed, 19 Nov 2025 16:56:33 GMT): Curriculum/Degree Maps changes were made after the CIM action was moved forward to begin the review. Word documents were added to this to reflect what the changes should be.

Rebecca Frost (rfrost) (Mon, 01 Dec 2025 18:56:44 GMT): Updated degree maps to reflect catalog standards (year/term). On all maps: Swapped PHYS 1111/1111L and GEOL 1101/1101L in the first year as PHYS 1111 requires MATH 1143 as a pre-requisite. Removed International Course placeholder as GEOG 1650 is an International course. Removed CMBE 4045 and replaced with required CE 4515. Please verify if CMBE 4045 was a typo, or if we need to replace CE 4515 in curriculum requirements with it and re-change the map. Operational Management Track: For the choice requirement, two of the OM courses would not be available due to missing pre-requisites. Integrated Project Delivery Track: BIA 4400 requires BIA 3500 or BUS 3540 as a pre-requisite. This was added to the Spring 3 semester. OM 4850 requires OM 3700 as a pre-requisite. This was added to the Fall 3 semester. CE 4840 requires Senior Standing in Engineering and will require overrides for students each

year. Land Development Track: CE 4720 has a pre-req of CE 3720, which requires STAT 3010 and CE 2110. STAT 3010 was added to the Fall 2 semester. CE 3720 was added to the Spring 3 semester. ARCH 4170 requires ARCH 4630 as a pre-req and cannot be taken concurrently. This was swapped to the to the Spring 4 term and LARCH 2510 was moved to the Fall 4 term as it is typically offered in Fall anyhow. Digital Delivery Track: An Elective course was removed from Spring 2 and moved to Fall 2 for better course load spread.

Key: 613