

HIROSHIMA UNIVERSITY, HIROSHIMA, JAPAN

FALL TERM - YR1

SPRING TERM - YR1

Term	Course Title	Course Number	Cr
1	Computer Science I	CS 1120	4
	Writing and Rhetoric I	ENGL 1101	3
	Calculus I	MATH 1170	4
	General Chemistry I	CHEM 1111	3
	General Chemistry I Laboratory	CHEM 1111L	1
Hours			15

Term	Course Title	Course Number	Cr
2	Foundations of Electrical and Computer Engineering	ECE 1010	2
	Calculus II	MATH 1750	4
	Engineering Physics I	PHYS 2110	3
	Laboratory Physics I	PHYS 2110L	1
	Writing and Rhetoric II	ENGL 1102	3
Hours			13

FALL TERM - YR2

SPRING TERM - YR2

Term	Course Title	Course Number	Cr
3	Electrical Circuits I	ECE 2100	3
	Electrical Circuits Lab I	ECE 2110	1
	Engineering Statics	ENGR 2100	3
	Calculus III	MATH 2750	3
	Engineering Physics II	PHYS 2120	3
	Laboratory Physics II	PHYS 2120L	1
	Fundamentals of Oral Communication	COMM 1101	3
Hours			17

Term	Course Title	Course Number	Cr
4	Electrical Circuits II	ECE 2120	3
	Electrical Circuits II Lab	ECE 2130	1
	Digital Logic	ECE 2400	3
	Logic Circuit Lab	ECE 2410	1
	Sophomore Seminar	ECE 2920	0
	Engineering Dynamics	ENGR 2200	3
	Ordinary Differential Equations	MATH 3100	3
	AMST 3010 OR PHIL 1103		3
	GENED		3
Hours			14

UNIVERSITY OF IDAHO CAMPUS, MOSCOW, USA

FALL TERM - YR3

SPRING TERM - YR3

Term	Course Title	Course Number	Cr
5	Microelectronics I	ECE 3100	3
	Microelectronics I Lab	ECE 3110	1
	Energy Systems I	ECE 3200	3
	Energy Systems I Laboratory	ECE 3210	1
	Electromagnetic Theory	ECE 3300	3
	Electromagnetics Laboratory	ECE 3310	1
	American Diversity Course	TBD	3
Humanistic and Artistic Ways of Knowing Course	TBD	3	
Hours			18

Term	Course Title	Course Number	Cr
6	Microcontrollers	ECE 3400	3
	Microcontrollers Lab	ECE 3410	1
	Signals and Systems I	ECE 3500	3
	Signals and Systems I Lab	ECE 3510	1
	Linear Algebra	MATH 3300	3
	Probability and Statistics	STAT 3010	3
	Economics	ECON 2201 OR ECON 2202	3
Hours			17

FALL TERM - YR4

SPRING TERM - YR4

Term	Course Title	Course Number	Cr
7	EE Senior Design I	ECE 4800	3
	Senior Seminar	ECE 4910	0
	UPDV Technical, Major Elective Course	TBD	3
	International Course	TBD	3
	Social and Behavioral Ways of Knowing Course	TBD	3
	Engineering Economy	ENGR 3600	2
	UPDV EE Course (from the list below)	TBD	3
Hours			17

Term	Course Title	Course Number	Cr
8	EE Senior Design II	ECE 4810	3
	UPDV Technical, Major Elective Course	TBD	3
	UPDV Technical, Major Elective Course	TBD	3
	UPDV EE Course (from the list below)	TBD	3
	UPDV EE Course (from the list below)	TBD	3
Hours			15

TOTAL			126
--------------	--	--	------------

Upper Division EE Course List: ECE 4100 OR ECE 4180 OR ECE 4200 OR ECE 4300 OR ECE 4320 OR ECE 4340 OR ECE 4400 OR ECE 4430 OR ECE 4500 OR ECE 4600 OR ECE 4650 OR ECE 4700
 Preparatory Courses Available: Math1080 (Intermediate Algebra), Math1143 (Precalculus 1: Algebra), Math 1144 (Trigonometry)