

BS in Engineering Physics with concentration in Digital Electronic Systems

Freshman		
Fall	Hours Spring	Hours
MATH 125 (Core 34: Math & Statistics (SGE)) ^{030**}	4 EPHX 210 or PHSX 211 (Core 34: Natural & Physical Sciences (SGE)) ^{040***}	3
PHSX 150	0.5 PHSX 216 (Core 34: Natural & Physical Sciences (SGE)) ^{040***}	1
Core 34: English (SGE) ⁰¹⁰	3 MATH 126	4
Core 34: Communications (SGE) ⁰²⁰	3 EECS 168	4
Core 34: Social & Behavioral Sciences (SGE) ⁰⁵⁰	3 Core 34: English (SGE) ⁰¹⁰	3
Core 34: Arts & Humanities (SGE) ⁰⁶⁰	3	
	16.5	15
Sophomore		
Fall	Hours Spring	Hours
EECS 202	4 PHSX 212	3
MATH 127	4 PHSX 236	1
MATH 220	3 EECS 140	4
MATH 290	2 EECS 212	4
Core 34: Social & Behavioral Sciences (SGE) ⁰⁵⁰	3 EECS 268	4
	16	16
Junior		
Fall	Hours Spring	Hours
EPHX 521	3 PHSX 313	3
EECS 361	3 PHSX 316	1
EECS 388	4 EECS 348	4
EECS 312	3 EECS 443	4
Core 34: Arts & Humanities (SGE) ⁰⁶⁰	3 MATH 526	3
	16	15
Senior		
Fall	Hours Spring	Hours
EECS 470	3 EECS 542	3
EECS 541	3 EECS 645	3
EPHX 531	3 EPHX 601 (Capstone)	4
ENGR/PHSX Elective, 400 level or above	3 EPHX 611	3
Core 34: U.S. Culture (SGE) ⁰⁷⁰	3 Core 34: Global Culture (SGE) ⁰⁷⁰	3
	15	16
Total Hours 125.5		

Notes:

* - This course is a Required major course and is also part of Core 34: Systemwide General Education. If this course is not taken to fulfill the Core 34:SGE requirement, it must be taken in place of elective hours.

** - This course is a Recommended Core 34: Systemwide General Education course. This specific course is not required but is recommended by the program's faculty.

*** - This course is a Required Core 34: Systemwide General Education course. This program is approved by the Kansas Board of Regents to require this specific Core 34: Systemwide General Education course. If a student did not take this course it must be taken in addition to other degree requirements.