

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.