

BS in Applied Computing with concentration in Economics

Applied Computing with Economics Concentration 4-Year Graduation Plan

Freshman

Fall	Hours	Spring	Hours
EECS 101	1	EECS 140	4
EECS 168	4	MATH 126	4
MATH 125 (Core 34: Math and Statistics (SGE)) ^{030*}	4	ECON 144	3
ECON 142 (Core 34: Social and Behavior Science (SGE)) ^{050***}	3	Core 34: English (SGE) ⁰¹⁰	3
Core 34: English (SGE) ⁰¹⁰	3	Core 34: Social and Behavior Science (SGE) ⁰⁵⁰	3
	15		17

Sophomore

Fall	Hours	Spring	Hours
EECS 268	4	EECS 210	4
MATH 127	4	EECS 348	4
ECON 520	3	EECS 468	3
Core 34: Communications (SGE) ⁰²⁰	3	ECON 522	3
		MATH 290	2
	14		16

Junior

Fall	Hours	Spring	Hours
EECS 388	4	EECS 330	4
EECS 461	3	EECS 678	4
ECON elective A1	3	ECON 526	3
Core 34: US Culture (SGE) ⁰⁷⁰	3	ECON elective A2	3
PHIL 375 (Core 34: Arts and Humanities (SGE)) ^{060**}	3	Core 34: Global Culture (SGE) ⁰⁷⁰	3
	16		17

Senior

Fall	Hours	Spring	Hours
EECS 581	3	EECS 582 (Capstone)	3
EECS 565	3	EECS CS elective 2	3
EECS CS elective 1	3	EECS CS elective 3	3
ECON elective B1	3	ECON elective B2	3
Core 34: Natural and Physical Sciences (SGE) ⁰⁴⁰	3	Core 34: Arts and Humanities (SGE) ⁰⁶⁰	3
	15		15

Total Hours 125

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.