

1

ELEC3725	COMPUTER ARCHITECTURE	3
MATH2100	PROBABILITY & STATISTICS FOR ENGINEERS	4
Credits		15
Spring Semester		
Co-op Semester ^C		
Prerequisite(s): COOP2500 and ELEC2850		
Credits		0
Summer Semester		
ELEC3200	ADVANCED DIGITAL CIRCUIT DESIGN	4
ELEC3225	APPLIED PROGRAMMING CONCEPTS	3
ELEC3550	COMPUTER NETWORKS FOR ENGINEERS	4
ELEC3660	SIGNALS AND SYSTEMS ANALYSIS	4
Free Elective		3
Credits		18
Fourth Year		
Fall Semester		
Co-op Semester ^C		
Prerequisite(s): COOP2500 and ELEC2850		
Credits		0
Spring Semester		
ELEC4075	ENGINEERING OPERATING SYSTEMS	4
ENGR5000	ENGINEERING SENIOR DESIGN I	4
Social Sciences Elective		4
Engineering Elective		3
Credits		15
Summer Semester		
ENGR5500	ENGINEERING SENIOR DESIGN II	4
MGMT3200	ENGINEERING ECONOMY	3
Free Elective		3
HSS Elective		4
Credits		14
Total Credits		126

^C A minimum of two required co-op education courses (COOP3500 and COOP4500) must be completed. COOP5000 can also be taken as an additional optional co-op experience.

ENGL/HSS Note

Students are required to complete:

- At least one course in Humanities: CSAS, HSSI, HIST, HUMN, LITR and PHIL
- At least one course in the Social Sciences: CSAS, HSSI, COMM, ECON, ENVM, POLS, PSYC and SOCL
- The remaining course from either the Humanities or Social Sciences category.

Students with a three English course sequence may use the third English course to satisfy a Humanities requirement.

A minimum of 20 credits total, including English, humanities, and social science credit, is required to complete the humanities and social sciences graduation requirement.

Math Placement (<https://catalog.wit.edu/academic-policies-procedures/ug/math-placement/>) may alter the course schedule above.