Associate of Science in Engineering: Civil

SEMESTER 1	MOTR	COURSE TITLE	CREDIT HOURS
CHM 160	CHEM 100L	GENERAL CHEMISTRY I	4
CHM 161	CHEM 100 L	GENERAL CHEMISTRY I LAB	1
ENG 101	ENGL 100	COMPOSITION I	3
PLS 101	POCS 101	AMERICAN GOV'T	3
MTH 140	N/A	CALCULUS I	5
EGR 100	N/A	STUDY AND CAREERS IN ENGINEERING	1
TOTAL HOURS			**17**

Semester 2	MOTR	COURSE TITLE	CREDIT HOURS
PHY 220	PHYS 220L	PHYSICS FOR ENGINEERS AND SCIENTISTS I	5
MTH 141	N/A	CALCULUS II	5
DDT 200	N/A	PRODUCTION DESIGN DRAFTING	4
ENG 150	ENGL 110	TECHNICAL WRITING	3
TOTAL HOURS			**17**

SEMESTER 3	MOTR	COURSE TITLE	CREDIT HOURS
MTH 240	N/A	CALCULUS III	3
PHY 222	N/A	PHYSICS FOR ENGINEERS AND SCIENTISTS II	5
EGR 201	N/A	ENGINEERING STATICS	3
HUMANITIES & FINE ARTS ELECTIVE			3
TOTAL HOURS			14

SEMESTER 4	MOTR	COURSE TITLE	CREDIT HOURS
MTH 241	N/A	DIFFERENTIAL EQUATIONS	3
PHY 110	PHYS 110L	INTRODUCTION TO GEOLOGY	4
HUMANITIES & FINE ARTS ELECTIVE			3
ECO 270	ECON 101	PRINCIPLES OF MACROECONOMICS	3
EGR 204	N/A	STATICS AND DYNAMICS	3
TOTAL HOURS			**16**

*If you are uncertain where to start in your math sequence, look at this link to learn more.

**We recommend that you schedule no more than two lab-based courses per semester.