

Associate of Applied Science-Transfer: Civil Engineering Technology



First Quarter

COURSE	TITLE	CR
AMATH170	Engineering Foundational Mathematics	5
ENGR&111	Engineering Graphics I	5
ENGR&112	Engineering Graphics II	5
ENGR191	Engineering Technology Study Lab I	1
TOTAL CREDITS		16

Second Quarter

COURSE	TITLE	CR
MATH&141	Precalculus I	5
CET204	3D Structural Modeling	3
ENGL&101	English Composition I	5
ENGR192	Engineering Technology Study Lab II	1
CS&141	Computer Science I - JAVA	5
TOTAL CREDITS		19

Third Quarter

COURSE	TITLE	CR
MATH&142	Precalculus II	5
CET260	Advanced CAD Operations	5
CHEM&121	General Chemistry	5
ENGR193	Engineering Technology Study Lab III	1
TOTAL CREDITS		16

Fourth Quarter

COURSE	TITLE	CR
CMST&210	General Education	5
MATH&151	General Education	5
PHYS&221	Engineering Physics I w/Lab	5
ENGR194	Engineering Technology Study Lab IV	1
TOTAL CREDITS		16

Fifth Quarter

COURSE	TITLE	CR
PSYC&100	General Education	5
MATH&152	General Education	5
PHYS&222	Engineering Physics II w/Lab	5
ENGR195	Engineering Technology Study Lab V	1
CMST&152	General Education	5
TOTAL CREDITS		21

Sixth Quarter

COURSE	TITLE	CR
PHYS&223	Engineering Physics III w/Lab	5
ENGR&214	Statics	5
ENGR196	Engineering Technology Study Lab VI	1
MATH&153	General Education	5
TOTAL CREDITS		16

TOTAL CREDITS 104