

FACULTY OF SCIENCE AND TECHNOLOGY
Associate Degree in Mechanical and Electrical Engineering
Program Sequence/Estimate

Name:

Student ID #:

Mailing Address:

Email Address

Phone Number:



Year 1

Course ID	Course Name	Cr	Exam Fee	Tuition	Total
ELEC 1401	Electrical Engineering Science	3	\$5.00	\$132.00	
ELEC 1101L	Electrical Workshop (Practice) 1	1	\$5.00	\$44.00	
MECH 1101L	Mechanical Workshop (Practice) 1	1	\$5.00	\$44.00	
MECH 1301	Engineering Drawing & Design 1	3	\$5.00	\$132.00	
MECH 1401	Material Science Workshop Technology	3	\$5.00	\$132.00	
MECH 1451	Mechanical Engineering Science 1	3	\$5.00	\$132.00	
ENGL 1014	College English	3	\$5.00	\$132.00	
MATH 1014	Intermediate Algebra	3	\$5.00	\$132.00	
PHYS 1041	Physics for Engineers	2	\$5.00	\$88.00	
		22	\$45.00	\$968.00	\$1,013.00
			Base Fees		\$417.00
			Lab Fee		\$200.00
			Total Semester Cost		\$1,630.00

Year 1 Semester II

Course ID	Course Name	Cr	Exam Fee	Tuition	Total
ACAD 1102L	Computer Aided Drafting 1	2	\$5.00	\$88.00	
ELEC 1152L	Electrical Workshop (Practice) 2	1	\$5.00	\$44.00	
ELEC 1452	Electrical Engineering Science 2	3	\$5.00	\$132.00	
MECH 1152L	Mechanical Workshop (Practice) 2	1	\$5.00	\$44.00	
MECH 1352	Engineering Drawing & Design 2	3	\$5.00	\$132.00	
MECH 1502	Mechanical Engineering Science 2	3	\$5.00	\$132.00	
ENGL 1025	College English	3	\$5.00	\$132.00	
MATH 1151	Algebra 1	3	\$5.00	\$132.00	
CHEM 1042	Chemistry for Engineers	2	\$5.00	\$88.00	
		21	\$45.00	\$924.00	\$969.00
			Base Fees		\$407.00
			Lab Fee		\$300.00
			Total Semester Cost		\$1,676.00

Year 1 Semester III

Course ID	Course Name	Cr	Exam Fee	Tuition	Total
MECH 2993	Internship (Practicum)	3	\$5.00	\$132.00	
		3	\$5.00	\$132.00	\$137.00
			Base Fees		\$407.00
			Lab Fee		\$0.00
			Total Semester Cost		\$544.00

Year 2 Semester I

Course ID	Course Name	Cr	Exam Fee	Tuition	Total
ACAD 2101L	Computer Aided Drafting 2	2	\$5.00	\$88.00	
ELEC 2101L	Electrical Workshop (Practice) 3	1	\$5.00	\$44.00	
ELEC 2201	Electronics & Systems 1	2	\$5.00	\$88.00	
ELEC 2301	Measurement & Instrumentation 1	2	\$5.00	\$88.00	
ELEC 2401	Electrical Engineering Science 3	3	\$5.00	\$132.00	
MECH 2101L	Mechanical Workshop (Practice) 3	1	\$5.00	\$44.00	
MECH 2201	Power Production 1	2	\$5.00	\$88.00	
MECH 2301	Engineering Drawing & Design 3	3	\$5.00	\$132.00	
MECH 2451	Mechanical Engineering Science 3	3	\$5.00	\$132.00	
MATH 1201	Trigonometry	3	\$5.00	\$132.00	
		22	\$50.00	\$968.00	\$1,018.00
			Base Fees		\$417.00
			Lab Fee		\$300.00
			Total Semester Cost		\$1,735.00

Year 2 Semester II

Course ID	Course Name	Cr	Exam Fee	Tuition	Total
ELEC 2152L	Electrical Workshop (Practice) 4	1	\$5.00	\$44.00	
ELEC 2252	Electronics & Systems 2	2	\$5.00	\$88.00	
ELEC 2352	Measurement & Instrumentation 2	2	\$5.00	\$88.00	
ELEC 2452	Electrical Engineering Science 4	3	\$5.00	\$132.00	
MECH 2252	Power Production 2	2	\$5.00	\$88.00	
MECH 2352	Engineering Drawing & Design 4	3	\$5.00	\$132.00	
MECH 2502	Mechanical Engineering Science 4	3	\$5.00	\$132.00	
MECH 2152L	Mechanical Workshop (Practice) 4	1	\$5.00	\$44.00	
MATH 1302	Calculus 1	3	\$5.00	\$132.00	
		20	\$45.00	\$880.00	\$925.00
			Base Fees		\$407.00
			Lab Fee		\$200.00
			Total Semester Cost		\$1,332.00
	TOTAL CREDIT HOURS	88			
	TOTAL ESTIMATED COST FOR PROGRAM				\$6,917.00

**Please note the following:

- Program Sequence is subject to change
- Tuition and fees are subject to change
- Rates applied in 2020/21 will also be applied in 2021-22