

Exceptions to General Education for Select Bachelor of Science in Technology and Bachelor of Science in Engineering Technology Programs

Degree	Major	Discipline Bucket	Required in General Education Section	Credit Hours	Rationale
BST	Automotive Technology (Automotive Mechanical Design Emphasis)	N&P	PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1	5 credit hours	Pre-Requisite for MECET 220 Statics and MECET 428 Thermodynamics
BSET	Mechanical Engineering Technology	N&P	PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1	5 credit hours	Pre-Requisite for PHSY 101 College Physics II or PHYS 105 Engineering Physics II and PHSY 131 Elementary Physics Lab II
BSET	Electronics Engineering Technology	N&P	PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1	5 credit hours	Pre-Requisite for PHSY 101 College Physics II or PHYS 105 Engineering Physics II and PHSY 131 Elementary Physics Lab II
BSET	Manufacturing Engineering Technology	N&P	PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1	5 credit hours	Pre-Requisite for MECET 220 Statics
BSET	Construction Engineering Technology	N&P	PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1	5 credit hours	Pre-Requisite for MECET 220 Statics
BSET	Plastics Engineering Technology	N&P	CHEM 215 General Chemistry I and CHEM 216 General Chemistry I Lab	5 credit hours	CHEM 360 Introduction to Polymer Science and Technology