Required General Education courses by Program – 25-26 (approved exceptions)

Degree	Major	Discipline Bucket	Required in Gen Ed Section	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	Pre-Requisite for MECET 220 Statics and MECET 428 Thermodynamics
BSET	Construction Engineering Technology	N&P	PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1	Pre-Requisite for MECET 220 Statics
BSET	Electronics Engineering Technology	N&P	PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1	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	Pre-Requisite for MECET 220 Statics
BSET	Mechanical Engineering Technology	N&P	PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1	Pre-Requisite for PHSY 101 College Physics II or PHYS 105 Engineering Physics II and PHSY 131 Elementary Physics Lab II
BSET	Plastics Engineering Technology	N&P	CHEM 215 General Chemistry I and CHEM 216 General Chemistry I Lab	CHEM 360 Introduction to Polymer Science and Technology