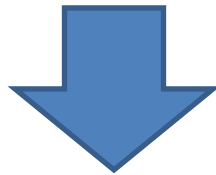


Northwest State Community College

College Credit Plus Pathways

Sample: 15 Credit Hour Engineering Technology Pathway

Course ID	Course	CR
ENG111	Composition I*	3
MTH109	College Algebra*	3
MTH112	Trigonometry*	3
PHY251	Physics: Mechanics & Heat	4
PSY110	Social/Behavioral Science Elective (1 course)	3
SSC101	General Psychology* Sociology*	



Sample: 30 Credit Hour Engineering Technology Pathways

Course ID	Course	CR
ENG111	Composition I*	3
ENG113	Speech or	3
ENG210	Technical Communications	
MTH109	College Algebra*	3
MTH112	Trigonometry*	3
PHY251	Physics: Mechanics & Heat	4
PHI110	Arts and Humanities Elective (1 course)	3
HUM209	Critical Thinking & Logic Humanities & Culture: Ancient & Medieval Worlds	
PSY110	Social/Behavioral Science Elective (1 course)	3
SSC101	General Psychology* Sociology*	
MET100	Intro to Engineering Technology	2
	Electrical Eng. Tech. Pathway (2 courses)	6-8
EET121	DC Circuits	3
EET122	AC Circuits	3
EET231	Microprocessors	4
CAD112	CAD II	4
	Electromechanical Eng. Tech. Pathway (2 courses)	6-8
MET107	Engineering Graphics & Sketching	3
MET121	Manufacturing Processes	3
EET231	Microprocessors	4
CAD213	CAD III	4

	Mechanical Eng. Tech. Pathway (2 courses)	6-8
MET107	Engineering Graphics & Sketching	3
MET121	Manufacturing Processes	3
CAD112	CAD II	4
CAD213	CAD III	4
	Plastics Eng. Tech. Pathway (2 courses)	6-8
MET107	Engineering Graphics & Sketching	3
MET121	Manufacturing Processes	3
PET115	Plastics Processes I	4
PET215	Plastics Processes II	4

*Course available online