

University Transfer Associate of Arts Degree Plan

PRE-ENGINEERING MAJOR CHECK SHEET | PEGR Major | CIP Code: 14.0102

CORE:	Prev. Taken	FALL 20__	SPRING 20__	FALL 20__	SPRING 20__	SUMMER 20__
Composition (ENG 1113, 1123)	6 hrs.					
Mathematics (MAT 1323 or higher)	3 hrs.					
Lec/Lab Science (CHE 1213/1211) AND (CHE 1223/1221) OR (PHY 2513/2511), AND (PHY 2523/2521)	8 hrs.					
Humanities (HIS, ENG Literature)	6 hrs.					
Social/Behav. Sciences (PSY 1513, SOC 2113)	6 hrs.					
Computer Applications (CSC 1123 OR higher)	3 hrs.					
Public Speaking (SPT/COM 1113)	3 hrs.					
Fine Arts (ART 1113 OR MUS 1113)	3 hrs.					
TOTAL CORE:	38 HRS.					
RECOMMENDED ELECTIVES:						
*General Chemistry or General Physics (depending upon what was taken in core)	8 hrs.					
CSC 1213 Visual BASIC Programming	3 hrs.					
DDT 1313 Computer Aided Design I	3 hrs.					
ECO 2123 Principles of Microeconomics	3 hrs.					
LLS 1151 College Life	1 hr.					
LLS 1413 Enhancement of Study	3 hrs.					
LLS 1723 Employment Readiness	3 hrs.					
MAT 1613/1611 Calculus I (lec/lab)	4 hrs.					
MAT 1623/1621 Calculus II (lec/lab)	4 hrs.					
MAT 2613 Calculus III	3 hrs.					
MAT 2623 Calculus IV	3 hrs.					
MAT 2913 Differential Equations	3 hrs.					
PSC 1113 American National Government	3 hrs.					
TOTAL RECOMMENDED ELECTIVES:	24 HRS.					
NOT ALL ELECTIVES ARE REQUIRED BY ALL COLLEGES. CONSULT APPROPRIATE CATALOG OR www.MATTtransfertools.com.	Total Hours 62					
	Advisor Initials					
	Date					