

**4 Semester plan**

**AAS General Technology (2208)**

v5

Fall 2020

Dr. Rashid Aidun

STUDENT: \_\_\_\_\_

ID: \_\_\_\_\_

**Semester 1**

			Crs	Term	Grade	Comment
	ENGL 101	Composition & Spoken Word	3			
	ENGS 101	Introduction to Engineering	2			
Math*	MATH 121/123	Col. Algebra/PreCalc	4			
***		Technical Design/Drafting	2/3			
	PHYS 121	College Physics I	3			
	PHYS 125	Physics I Laboratory	1			

15/16

**Semester 2**

	ENGS 102	Programming for Engineers	2			
	MECH 128	ElectroMechanical Technology	3			
Social Science			3			
Math*			3/4			
Science			3			
Science Lab			1			

15/16

**Semester 3**

Math*			3			
Prog. Elective	**		3/4			
Prog. Elective	**		3			
Prog. Elective	**		3			
Humanities			3			

15/16

**Semester 4**

Prog. Elective	**		3/4			
Prog. Elective	**		3			
Prog. Elective	**		3			
Prog. Elective	**		3			
Elective			3			

15/16

**Preparational Courses**


\* College Algebra, or equivalent, & at least one Calculus course are required. Entering Students who are unprepared to enroll in MATH 121, or equivalent, may require extra time to graduate.

\*\*Program Electives are to be selected with the approval of the program director from the following:

ACHP, AREA, ASTR, AUTO, CHEM, CITA, CONS, ELEC, ENGS, ESCI, GEOL, GMMD, MECH, MFGT, MATH, MSPT, PHYS, and SOET.

NOTE: To transfer to one of the 4 year BT programs, the Program Electives must match the courses in 3rd & 4th semester of the 4 year BT program and the Science courses must be as follow:

Science PHYS 122 College physics II

Science Lab PHYS 126 Physics II Lab

\*\*\* SOET 116 is recommended

**Graduation Requirements: Total Semester Credit Hours - 60/64 and Minimum G.P.A. 2.0**

CLASS OF \_\_\_\_\_ G.P.A. 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_ 4 \_\_\_\_\_ TOTAL G.P.A. \_\_\_\_\_

Meets Graduation Requirements:

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Program Director/Date