

**Bachelor of Science Degree in
Aeronautical and Industrial Technology
for the Concentration of *Industrial Electronics Technology***

FRESHMAN YEAR

FALL SEMESTER			SPRING SEMESTER		
Courses		HR	Courses		HR
UNIV 1000	1		MATH 1720	3	
MATH 1710	3		ENGL 1020	3	
ENGL 1010	3		CHEM 1110	3	
AITT 1001	3		CHEM 1111	1	
HPER/ROTC/BAND	1		HPER/ROTC/BAND	1	
HUMANITIES/FINE ARTS			HUMANITIES/FINE ARTS		
ELECTIVE	3		ELECTIVE	3	
			ECON 2010	3	
		14			17

SOPHOMORE YEAR

FALL SEMESTER			SPRING SEMESTER		
Courses		HR	Courses		HR
MATH 1910	4		PHYS 2020	3	
PHYS 2010	3		PHYS 2021	1	
PHYS 2011	1		HIST 2010	3	
AITT 2000	3		COMM2200	3	
AITT 2001	1		PSYC 2010	3	
ENGL 2110	3		AITT 2200	3	
			AITT 2201	1	
		15			17

JUNIOR YEAR

FALL SEMESTER			SPRING SEMESTER		
Courses		HR	Courses		HR
HIST 2020	3		AITT 3320	3	
AITT 3310	3		AITT 3321	1	
AITT 3311	1		AITT 3480	3	
AITT 3350	3		MGMT 3010	3	
AITT 3351	1		ENGL 3105	3	
AITT 3200	3				
		14			13

SENIOR YEAR

FALL SEMESTER			SPRING SEMESTER		
Courses		HR	Courses		HR
AITT 3110	3		AITT 4800	3	
AITT 4040	3		ENGR 4510	1	
COMP 3000	3		AITT 4170	3	
ENGR 4500	1		MGMT 4070	3	
ENGR 4900	1		3000 – 4000 TECHNICAL OR		
MGMT 4050	3		NON TECHNICAL ELECTIVE	6	
		14			16

TOTAL HOURS 120