

Industrial Technology, B.A.A.S.

Course	Title	Semester Credit Hours
Freshman Year		
Semester 1		
Rhetoric & Composition		3
MATH 1314	College Algebra	3
ITEN 1311	Technical CAD	3
ITEN 1315	Intro to Manufacturing Process	3
GEEN 1201	Engineering as a Career	2
Semester Credit Hours		14
Semester 2		
Rhetoric & Composition		3
MATH 1316	Trigonometry	3
Life/Physical Sciences ¹		3
Communication		3
Creative Arts		3
Semester Credit Hours		15
Sophomore Year		
Semester 1		
Government/Political Science		3
Life/Physical Sciences ¹		3
ITEN 2301	Industrial Electronics	3
BAAS		3
BAAS		3
Semester Credit Hours		15
Semester 2		
Government/Political Science		3
Social/Behavioral		3
Lang/Phil/Culture		3
BAAS		3
BAAS		3
Semester Credit Hours		15
Junior Year		
Semester 1		
BAAS		3
BAAS		4
American History		3
ITEN 3306	Manufacturing Processes	3
ITEN 3323	Cost Estimating	3
Semester Credit Hours		16
Semester 2		
BAAS or Elective		3
American History		3
Component Option B ²		3
ITEN 3313	Energy Systems	3
ITEN 3349	Lean Production (WI)	3
Semester Credit Hours		15

Senior Year**Semester 1**

BAAS or Elective		3
BAAS or Elective		3
ITEN 4352	Quality Assurance	3
ITEN, ADV.		3
ITEN, ADV.		3
Semester Credit Hours		15

Semester 2

BAAS or Elective		3
BAAS or Elective		3
ITEN 4336	Industrial Employment Research	3
ITEN, ADV.		3
ITEN, ADV.		3
Semester Credit Hours		15
Total Credit Hours Required:		120

¹ CHEM 1311, CHEM 1405, PHYS 1305, or PHYS 1301 are strongly recommended.

² BUAD 2374 or ENGL 2311 are strongly recommended.