

## INDUSTRIAL TECHNOLOGY (B.S.) – 4 year plan

A suggested four-year plan of study for the B.S. in Industrial Technology with a 15 hour concentration in **Automation and Control, Construction, Digital Printing, Imaging, and Web Technology**, or **Production** follows:

First Year First Semester:		Second Semester:	
Courses:	Hours:	Courses:	Hours:
ENG 1001G .....	3	ENG 1002G.....	3
Gen Ed Soc & Beh.....	3	CMN 1310G.....	3
MAT 1270or1271* .....	3	MAT 1271or 2110G** ...	3
INT 1413 .....	3	INT 1263 .....	3
ECN 2800Gor2801G....	3	Gen Ed Bio Sci. ....	3
<b>Total .....</b>	<b>15</b>	<b>Total.....</b>	<b>15</b>

Second Year First Semester:		Second Semester:	
Courses:	Hours:	Courses:	Hours:
Gen ED Humanities.....	3	Gen Ed Fine Arts.....	3
BUS 1950/CIS 2000 or MAT 2170.....	3	Gen Ed Soc & Beh.....	3
INT 2043 .....	3	or Mat 2110G** if needed	
MAT 1310* .....	2	INT 2324 .....	3
CHM1310G & 1315G....	4	MAT 1340** .....	3
<b>Total .....</b>	<b>15</b>	Conc Course .....	3
		<b>Total.....</b>	<b>15</b>

Third Year First Semester:		Second Semester:	
Courses:	Hours:	Courses:	Hours:
PHY 1151G & 1152G or PHY 1351G & 1352G...4		PHY 1161 & 1162 or PHY 1361 & 1362.....	4
Gen Ed Human.....	3	Bus 3010.....	3
Eng 3005.....	3	Concen Course.....	3
Concen Course.....	3	HST 3350.....	2
INT Elect or For Lang If needed.....	3-4	INT Elect or For Lang if needed.....	3-4
<b>Total .....</b>	<b>15-16</b>	<b>Total.....</b>	<b>15-16</b>

Fourth Year First Semester:		Second Semester:	
Courses:	Hours:	Courses:	Hours:
INT 3703.....	3	INT 4843.....	3
INT Elect.....	3	INT 4943.....	3
or Soc & Beh if needed (3)			
Concen Course.....	6	INT Elect.....	6
INT 4002.....	3	Senior Sem.....	3
<b>Total .....</b>	<b>15-18</b>	<b>Total.....</b>	<b>15</b>

\*MAT1270/1271 and MAT1310 are pre-requisite courses. Math courses needed depend on Math Placement/ACT score.

\*\*The requirement is MAT2110G and MAT1340 or MAT1440G depending on Math Placement/ACT score.

Students must select nine hours of INT electives within departmental guidelines.

Depending on Foreign Language and Math Placement, additional electives may be needed to meet 120 semester hours.

General Education selections must meet cultural diversity and electronic writing portfolio requirements.