



## INDUSTRIAL TECHNOLOGY

### Industrial Technology Suggested Class Scheduling

#### Industrial Automation Concentration

#### Freshman Year

FALL	SPRING
EN 1103 English Comp I	EN 1113 English Comp II
MA 1313 College Algebra	MA 1323 Trigonometry
CH 1043 Chemistry w/Lab	PH 1013 Physical Sci Survey I w/Lab
TKI 1203 Industrial Communications	Fine Arts Elective
Humanities Elective	Humanities Elective

#### Sophomore Year

FALL	SPRING
MA 1613 Cal for Business & Life Sci I	TKI 3104 Adv Ind Electricity & Elec
TKI 1814 Basic Ind Electricity & Elec	BQA 2113 Business Statistics
PH 1113 General Physics I	ACC 2013 Prin of Financial Acct
TKI 2323 Forge, Welding, & Foundry	TKI 2113 Intro to PLC Programming
EC 2113 Macroeconomics or Behavioral/Social Sci Elective	EC 2123 Macroeconomics or Behavioral/Social Sci Elective

#### Junior Year

FALL	SPRING
TKI 3383 Forecasting & Cost Modeling	TKI 3343 CAD/CAM
TKI 2123 Intro to CNC Programming	TKI 3224 Industrial Materials
TKI 3044 Industrial Safety	TKI 3183 Machine Metals Proc
TKI 3063 Ind Human Relations	TKI 3363 Motion & Time Studies
BL 2413 Legal Environment of Bus	TKI 3243 Industrial Metrology

#### Senior Year

FALL	SPRING
TKI 4103 Ind Control Systems	TKI 4213 Energy Sources & Pwr Tech
TKI 4303 Ind Robotics	TKI 4113 Fluid Power Systems
TKI 4224 Quality Assurance	TKI 4233 Maintenance Mgt
Jr. /Sr. Level Writing AIS 3203 Intro to Tech Writing in Agricomunications or EN 3313 Writing for the Workplace or MGT 3213 Organizational Communications	TKI 4203 Automated Systems
TKI/MGT Elective	

TKI Electives:

TKI 4263 Mfg Tech & Proc

MGT 3114 Prin Mgt & Prod

TKI 4413 Evolution of Technology