

Major in Technology - Bachelor of Science

Emphasis in Technical Studies

University Requirements:		
See University General Requirements for Baccalaureate degrees (p. 40)		<input type="checkbox"/>
First Year Making Connections Course	Sem. Hrs.	
AGRI 1213, Making Connections in Agriculture	3	<input type="checkbox"/>
General Education Requirements:	Sem. Hrs.	
See General Education Curriculum for Baccalaureate degrees (p. 83) Students with this major must take the following: <i>MATH 1023, College Algebra or MATH course that requires MATH 1023 as a prerequisite</i> <i>COMS 1203, Oral Communication (Required Departmental Gen. Ed. Option)</i>	35	<input type="checkbox"/>
Major Requirements: Grade of "C" or better required for all Major Requirements	Sem. Hrs.	
CIT 3013 Management Information Systems	3	<input type="checkbox"/>
ENG 3043, Technical Writing	3	<input type="checkbox"/>
MGMT 3153, Organizational Management OR Sociology Elective OR Psychology Elective	3	<input type="checkbox"/>
RET 3113, Fund. Applications of Renewable Energy	3	<input type="checkbox"/>
TECH 3773, Statistics OR STAT 3233, Applied Statistics I OR AGRI 3233, Applied Agricultural Statistics	3	<input type="checkbox"/>
TECH 3863, Industrial Safety	3	<input type="checkbox"/>
TECH 4813, Operations Systems Research	3	<input type="checkbox"/>
TECH 4823, Quality Assurance	3	<input type="checkbox"/>
TECH 4853, Lean 6 Sigma for Manufacturing	3	<input type="checkbox"/>
TECH 4883, Work Center Management	3	<input type="checkbox"/>
Sub-total	30	<input type="checkbox"/>

Emphasis Area (Technical Studies):	Sem. Hrs.	
Grade of "C" or better required for all Emphasis Area Requirements		
RET 4123, Energy Conservation and Efficiency	3	<input type="checkbox"/>
TECH 2863, Principles of Technology	3	<input type="checkbox"/>
TECH 3843, Manufacturing Materials and Processes	3	<input type="checkbox"/>
Technical Electives (ENGR, MATH, PHYS, CHEM, RET, CIT)	12	<input type="checkbox"/>
Technology and Renewable Energy Technology Electives (TECH, RET)	12	<input type="checkbox"/>
Sub-total	33	<input type="checkbox"/>
Electives:	Sem. Hrs.	
Electives	19	<input type="checkbox"/>
Total Required Hours:	120	