## **Major in Technology - Bachelor of Science**

## **Emphasis in Technology Management**

University Requirements:		
See University General Requirements for Baccalaureate degrees (p. 40)		
First Year Making Connections Course	Sem. Hrs.	
AGRI 1213, Making Connections in Agriculture	3	
General Education Requirements:	Sem. Hrs.	
See General Education Curriculum for Baccalaureate degrees (p. 83) <b>Students with this major must take the following:</b> MATH 1023, College Algebra or MATH course that requires MATH 1023 as a prerequisite COMS 1203, Oral Communication (Required Departmental Gen. Ed. Option)	35	٥
Major Requirements:	Sem. Hrs.	
Grade of "C" or better required for all Major Requirements		
CIT 3013 Management Information Systems	3	
ENG 3043, Technical Writing	3	
MGMT 3153, Organizational Management <b>OR</b> Sociology Elective <b>OR</b> Psychology Elective	3	
RET 3113, Fund. Applications of Renewable Energy	3	
TECH 3773, Statistics <b>OR</b> STAT 3233, Applied Statistics I <b>OR</b> AGRI 3233, Applied Agricultural Statistics	3	
TECH 3863, Industrial Safety	3	
TECH 4813, Operations Systems Research	3	
TECH 4823, Quality Assurance	3	
TECH 4853, Lean 6 Sigma for Manufacturing	3	
TECH 4883, Work Center Management	3	
Sub-total	30	

<b>Emphasis Area (Technology Management):</b> Grade of "C" or better required for all Emphasis Area Requirements	Sem. Hrs.	
RET 4123, Energy Conservation and Efficiency	3	
TECH 2863, Principles of Technology	3	
TECH 3713, Fiscal Aspects	3	
TECH 3753, Legal Aspects	3	
TECH 3843, Manufacturing Materials and Processes	3	
Accounting Electives	3-6	
Management Electives	6-9	
Technology and Renewable Energy Technology Electives (TECH, RET)	3-9	
Sub-total	33	
Electives:	Sem. Hrs.	
Electives	19	
Total Required Hours:	120	