

QUALITY SYSTEMS MAJOR--Online Degree Completion
COLLEGE OF TECHNOLOGY, ARCHITECTURE and APPLIED ENGINEERING

Fall 2014

B.S. In Technology

Courses Required For Major	Other Courses Required for QS	BG Perspective Core Courses	30-32 HRS
Cooperative Education 8 HRS	University 22-25 HRS	GSW 1120	
TECH 3890 Co-op or TECH 4950 4	ENG 3880 (or BA 2030) 3		3
TECH 4890 Co-op or TECH 4950 4	ENG 2070 or 4860 3		
	TECH 3020** 3	Natural Sciences	
Quality Systems Major Core Courses 21 HRS	MATH 1280 or 1300 or Equivalent* 3-5		3
QS 3550 Foundations of Lean 3	Lab-based Science Elective 4-5		3
QS 3610 Auditing Change Services 3	COMM 1020 or 3060 3		
QS 3710 Six Sigma Systems 3	MIS 2000 or CS 1010 3	Quantitative Literacy (Group D Recommended)	
QS 3800 Lean Six Sigma 3			3-5
QS 4600 Synchronous Quality Planning 3	Business 9 HRS	Humanities & Arts	
QS 4650 Leadership for Lean Six Sigma 3	STAT 2000 or higher 3		3
QS 4700 Kaizen Project 3	Business electives (by advisement) 6		3
STEM Transfer Module 36 hrs		Social & Behavioral Sciences	
			3
			3
	General Electives (by advisement) 6 HRS		3
		Cultural Diversity in U.S.	
			3
		Core Elective	
			3
		Total Minimum Program Hours	124 HRS

* Can also be used to fulfill QL requirement
 ** Can also be used to fulfill BGP requirement