

BAS Degree: Water Quality Management

**Student Name**  
**S Number**

**Day Phone**

Course Number and Title	Cr Hrs	Grade	Substituted or Transferred Course	Semester Year
CHE 1011: General College Chemistry I	5			
MAT 1340: College Algebra	4			
ENG 1021: English Composition 1	3			
ENG 1022: English Composition 2	3			
COM 1150: Public Speaking	3			
CHE 1012 or BIO 1005				
Arts and Humanities Elective (From GT-AH1, GT-AH2, GT-AH3, GT-AH4 Lists Only)				
Arts and Humanities Elective (From GT-AH1, GT-AH2, GT-AH3, GT-AH4 Lists Only)				
Social and Behavioral Science Elective (From GT-SS1, GT-SS2, GT-SS3 Lists Only)				
Social and Behavioral Science Elective (From GT-SS1, GT-SS2, GT-SS3 Lists Only)				
History Elective (From GT-HI1 List Only)				
<b>Total Required</b>	<b>37</b>			
WQM 1000: Introduction to Water Quality	3			
WQM 1019: Basic Water Quality Analysis	4			
WQM 1020: Equipment Maintenance	3			
WQM 1026: Safety and Security Systems	3			
WQM 2000: Hydraulics	4			
WQM 2006: Design Interpretations	4			
WQM 2016: Bio/Bacteriological Analysis	4			
WQM 2017: Disinfection	4			
<b>Total Required</b>	<b>30</b>			
WQM 3011: Intro to Environmental Acts	2			
WQM 3012: Intro to Safe Drinking Water Act	2			
WQM 3045: Principles of Hydrology	3			
WQM 4021: Environmental Sampling/Containment	3			
WQM 4060: Source Water Management	3			
WQM 4065: Water Toxicity Impacts on the Environment and Human Health	4			
WQM 4055: Interrelationships Between Humans and Water Ecosystems	3			
WQM 4027: Managing Water Projects	3			
WQM 3027: Water Industry Management	3			
WQM 4028: Water Data Management and Analysis	3			
WQM 4089 OR WQM 4080: Senior Internship or Capstone	3			
<b>Total Required</b>	<b>30</b>			
<b>College Level Electives</b>	<b>23</b>			

<b>TOTAL REQUIRED FOR DEGREE</b>	<b>120</b>			

**Total Credits Completed:** \_\_\_\_\_

**Graduation Approval:**

**Approved** \_\_\_\_\_ **Pending** \_\_\_\_\_ **Denied** \_\_\_\_\_

**Advisor** \_\_\_\_\_ **Date** \_\_\_\_\_

**Dean** \_\_\_\_\_ **Date** \_\_\_\_\_