

**Department of Chemistry**  
**Chemistry – Professional Track**  
**AUBURN UNIVERSITY at MONTGOMERY**

**NAME:**

**S number: S00**

Course	hrs	grade	Number	Course	hrs	grade	Number	Term
University Success	3		UNIV 1000, 1004, 1007	<b>AREA V: Requirements and Support for the Major</b>				
<b>AREA I Core (6 hours) minimum of C required for both</b>				Quantitative Analysis	4		CHEM 2103	
English Comp I	3		ENGL 1010/1017 or HONR	Organic Chemistry I w/ Lab	4		CHEM 3100/01	
English Comp II	3		ENGL 1020/1027 or HONR	Organic Chemistry II w/ Lab	4		CHEM 3200/01	
<b>AREA II Core (12 hours)</b>				Biochemistry w/Lab	4		CHEM 3300/01	
Literature* (ENGL 1020 pre-req)	3		ENGL 2530, 2540, 2570, 2580, 2600, 2610 or HONR	Chemistry Elective w/ Lab	4		Excluding CHEM 4980 and CHEM 2300/01	
Literature / Area II Elective	3-4		ENGL 2XXX/ any Lit. or HONR	Chemistry Elective w/ Lab	4		Excluding CHEM 4980 and CHEM 2300/01	
Fine Arts	3		MUSI 2110, THEA 2040, VISU 1000, 2030, 2040, OR 2600 or HONR	Physics I w/ Lab	4		PHYS 2100/01	
Humanities	3		COMM or PHIL or HONR	Physics II w/ Lab	4		PHYS 2200/01	
<b>AREA III Core (12 hours)</b>				Statistics Elective	3		BIOL 2200 or STAT 2670	
Calculus I	4		MATH 1610 Pre-requisite course(s) used in electives	Senior Seminar (WI)	3		PSCI 4970 or BIOL (ENSC) 4952	
General Chem. I w/ Lab	4		CHEM 1100/01	<b>Electives (up to 38 hours)</b>				
General Chem. II w/ Lab	4		CHEM 1200/01	Research in Chemistry	2-8		CHEM 4980	
<b>AREA IV Core (12 hours)</b>								
History *	3		HIST 1010, 1020, 1060, 1070, 2010, 2020 or HONR					
History/Area IV elective *	3							
Social Science	3		ANTH/INTL 2110, ECON 2000, 2010, 2020, GEOG/INTL 2050, 2150, JUST 1270, POLS 2020, 2200, PSYC 2110, SOCI 2000, 2007, OR 2010 or HONR					
Social Science	3							
<b>TOTAL</b>	<b>45</b>							
*Students must take a sequence: 2 History courses in sequence and 1 Literature or 1 History course and 2 Literature courses								
<b>All GPAs must be 2.0 or above.</b>								
Core:	Chem:	AUM:	Overall:					
Students should make an appointment with Chemistry advisor: Central Advising 244-3592, Room 125, Taylor Center. Kennedy Smith, kquick@aum.edu								
In planning the sequence of your courses, you should be aware of the required prerequisite or co-requisites. These are listed with the course descriptions in the catalog. It is the responsibility of the student to understand these requirements and to be in full compliance when registering. The instructor of the course and/or the head of the department <b>must</b> approve any waiver of pre-requisite requirements.								
Each undergraduate student is classified according to the number of semester credit hours earned at Auburn University Montgomery and other institutions as follows: freshman: 0-28; sophomore: 29-58; junior: 59-88; senior: 89 or more.				Credit can be obtained for PSCI 1500/01 only if taken before CHEM 1100/01. Credit will not be given for any MATH course below MATH 1100 and PSCI 1100/01.				
				Additional Information: <a href="http://www.aum.edu/chemistry">http://www.aum.edu/chemistry</a>				