

2025-2026 ASSOCIATE IN SCIENCE (A.S) AWC ADVISEMENT CHECK SHEET

To help you decide upon which courses to include in both the major and elective blocks, you and your advisor should consult university requirements (aztransfer.com) for specific required and recommended courses. Sign in to your [Self-Service Student Planning](#) account to load the recommended program map and to track your academic progress.

CHEMISTRY

Student Name	ID #	Advisor	Major Code: AS.CHEMI Credits: 62
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This program is designed for those students pursuing a career in chemistry or in a related field for which chemistry is an integral part.

Required Major Courses (17 Credits)		Cr	Sem	Notes
CHM 151	General Chemistry I	4		
CHM 151 prerequisite: MAT 150 or MAT 151 or approved higher level math				
CHM 152	General Chemistry II	4		
CHM 235	Organic Chemistry I	5		
CHM 236	Organic Chemistry II	4		

Other Departmental Requirements (8 Credits)		Cr	Sem	Notes
MAT 230	Calculus II with Analytic Geometry	5		
MAT 262	Introduction to Ordinary Differential Equations	3		

Arizona General Education Curriculum - AGEC (32-35 Credits)		Cr	Sem	Notes
See the AGEC course list in the current catalog for selection of courses.				

Written and Oral Communication (9-10 credits) The first 6 credits must be composition, the remaining 3-4 credits can be in communication studies or

Written Communication (6 credits)				
ENG 101 or 107	Freshman Composition	3		
ENG 102 or 108	Freshman Composition	3		

Oral Communication (3-4 credits)				

Arts & Humanities (6-9 credits)				

Quantitative Reasoning (5 credits)				
MAT 220	Calculus I with Analytic Geometry	5		

Natural Sciences (4-8 credits)				
PHY 121	University Physics I	4		
PHY 131	University Physics II	4		
<i>PHY 131 has a pre-requisite or Co-requisite of MAT 241</i>				

Social & Behavioral Sciences (6-9 credits)				

Institutions of the Americas (3 credits)				

***Dual Application of Courses** is the sharing of coursework between the AGEC and major or program requirements which allows the student to meet both requirements with a single course. Students must still meet the required number of credits to satisfy the program or degree.

List any courses used to satisfy program or degree credits due to dual application of courses.				
				Dual App
				Dual App