

2024-2025 ASSOCIATE IN APPLIED SCIENCE (A.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.

PLUMBING

Student Name	ID #	Advisor	Major Code: AAS.PLMB Credits: 60
---------------------	-------------	----------------	---

Provides the student with the essential skills required of an entry-level employee in the plumbing industry. Program curriculum is aligned with National Center for Construction Education Research standardized national skills standards for the construction trades.

Required Major Courses (14 Credits)		Cr	Sem	Notes
PCT 105	Intro to Plumbing Technology	3		
PCT 115	Plumbing Drain, Waste and Venting Systems	3		
PCT 205	Plumbing Water Supply and Distribution Systems	4		
PCT 210	Plumbing Fixture and Appliance Installation	4		

Other Departmental Requirements (21 Credits)		Cr	Sem	Notes
ACR 101	Air Conditioning and Refrigeration 1	3		
CTM 110	Construction Estimating	3		
<i>CTM 110 prerequisite: CTM 105</i>				
CTM 230	Construction Management Field Operations	3		
<i>CTM 230 prerequisite: CTM 105</i>				
DFT 100	AutoCAD 1 - Drafting	3		
ECT 105	Basic Electricity	3		
ENT 100	Introduction to Entrepreneurship	3		
TEC 165	Employee and Occupational Safety	3		

General Education Requirements (21 Credits)		Cr	Sem	Notes
See the AAS GE course list in the current catalog for selection of courses.				

English Composition (6 credits)		Cr	Sem	Notes
ENG 100	Introduction to Composition	3		
ENG 101 or 107	Freshman Composition	3		
ENG 102 or 108	Freshman Composition	3		

Mathematics (3 credits)		Cr	Sem	Notes
MAT 105	Mathematics for the Applied Sciences OR approved higher level math	3		

Arts/Humanities (3 credits)		Cr	Sem	Notes

Social and Behavioral Sciences (3 credits)		Cr	Sem	Notes

Physical and Biological Sciences (4 credits)		Cr	Sem	Notes

Additional Courses (2 credits)		Cr	Sem	Notes

General Electives (4 credits)		Cr	Sem	Notes

***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 and or courses that satisfy the Cultural (C) and Global (G) or Historical (H), or Writing Intensive (WI) awareness areas.

	Dual App
	Dual App