



Angelo State University
Air University Associate-to-Baccalaureate Cooperative

B.A.A.S. with an academic specialization in
 Computer Science

Program Plan File (PPF)
 Category I

Degree Requirement	Required Credits	CCAF Transfer Credits	Institution Credit Requirements
Major/Concentration	33	0	33
CS 1336 Computer Science I	3	0	3
CS 1337 Computer Science II	3	0	3
CS 2336 Data Structures and Algorithms	3	0	3
CS 3311 Principles of Unix	3	0	3
CS 4306 Software Engineering	3	0	3
CS Electives (all must be advanced-level courses)	18	0	18
General Education Courses (Core Curriculum)	42	15	27
ENGL 1301: English Composition	3	3	0
ENGL 1302: Writing Across the Curriculum ²	3	0-3 ¹	0-3 ¹
Mathematics Core Course	3	3	0
Life and Physical Sciences with Laboratory	6	0	6
Language, Philosophy, and Culture ³	3	0-3 ²	0-3 ²
Creative Arts ³	3	0-3 ²	0-3 ²
HIST 1301: History of US to 1865	3	0	3
HIST 1302: History of US 1865 to present	3	0	3
POLS 2305: Federal Government	3	0	3
POLS 2306: Texas Government	3	0	3
Social and Behavioral Sciences Core Course	3	3	0
COMM 1315: Public Speaking	3	0-3 ¹	0-3 ¹
Institutional Option Core Course	3	0	3
Electives	45	45	0
Free Electives	45	45	0
Total Credits Required to Earn Bachelor of Arts and Applied Science	120	60	60

¹ Beginning in the 2017-2019 CCAF General Catalog, students have two options to complete their communication core. If students choose to take 6 hours of non-duplicative written communication courses, the student will receive credit for ENGL 1301 and 1302. If students choose to take 3 hours of written communication and 3 hours of oral communication, the student will receive credit for ENGL 1301 and COMM 1315.

² The See CCAF General Catalog Humanities requirement. The course that a student takes as their CCAF humanities credit will determine if the student receives credit for the Language, Philosophy, and Culture requirement or the Creative Arts requirement.