

2025 Associate of Applied Science in General Technology –
2026 Machining Concentration
61 Credit Hours

GPA Requirement to Graduate = 2.0 This is a planning tool! See your advisor and the College catalog for degree requirement information.

Declare CP in CNC C	perations and Programmi	ng as degree.
---------------------	-------------------------	---------------

Term I: Fall	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
MACH 1004 Measurement, Material & Safety (NIMS)		4	F/S		
MACH 1014 Job Planning, Benchwork & Layout (NIMS)	MACH 1004 with C or better	4	F/S		
MACH 1055 CNC Turning (NIMS)	MACH 1014 with C or better	5	F/S		
MACH 1066 CNC Milling (NIMS)	MACH 1055 with C or better	6	F/S		

Graduation: Certificate of Proficiency in CNC Operations & Programming (courses listed in red complete this certificate) – Complete Intent to Graduate!

Student Success: Meet your Advisor – someone who will help you reach your goals and could be a good reference for you! Find your advisor in Starfish!

Career Success: Take the Career Assessment to explore careers that match your interests! Questions? CareerServices@asumidsouth.edu

Total Semester Credit Hours 19

Milestone: 15 credit hours successfully completed

Add CP in Machinist using Degree Change Form.

Term II: Spring	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
MACH 1113 Conventional Manual Lathe		3	F/S		
*MACH 1133 Conventional Manual Mill		3	F/S		
*MACH 1153 Surface Grinding		3	F/S		
MACH 2044 Introduction to Computer Aided Manufacturing		4	F/S		
MACH 2024 Geometric Dimensioning & Tolerancing		4	F/S		

Graduation: Certificate of Proficiency in Machinist (courses listed in blue complete this certificate) - Complete Intent to Graduate!

Student Success: Join in at least 1 activity or organization on campus – students who are connected are more successful!

Career Success: Work with Career Services to develop a polished resume.

Total Semester Credit Hours 17
Milestone: 30 credit hours successfully completed

Add AAS General Technology using Degree Change Form.

Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
tion by deadline listed in Academic Calend	lar. See y	our Faculty A	Advisor for he	elp!
	1	F/S/Sum		
Required placement score or concurrent enrollment in corequisite course.	3	F/S/Sum		
	3	F/S/Sum		
Required placement score or concurrent enrollment in corequisite course.	3	F/S/Sum		
	3	F/S/Sum		
	Required placement score or concurrent enrollment in corequisite course. Required placement score or concurrent	Prerequisites & Notes Hours tion by deadline listed in Academic Calendar. See your service or concurrent enrollment in corequisite course. Required placement score or concurrent enrollment in corequisite course. 3 Required placement score or concurrent enrollment in corequisite course.	Prerequisites & Notes Hours Offered tion by deadline listed in Academic Calendar. See your Faculty A 1 F/S/Sum Required placement score or concurrent enrollment in corequisite course. 3 F/S/Sum Required placement score or concurrent enrollment in corequisite course. 3 F/S/Sum	Prerequisites & Notes Hours Offered Taken tion by deadline listed in Academic Calendar. See your Faculty Advisor for he 1 F/S/Sum Required placement score or concurrent enrollment in corequisite course. 3 F/S/Sum Required placement score or concurrent enrollment in corequisite course. 3 F/S/Sum Required placement score or concurrent enrollment in corequisite course.

Student Success: Look for leadership opportunities in organizations, Student Government, or Student Ambassadors

Career Success: Apply for Internship or other opportunities. Email CareerServices@asumidsouth.edu for help!

Total Semester Credit Hours 12

Milestone: 45 credit hours successfully completed

Term IV: Spring	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
Graduation Requirement: Take the End of Program Assessment (WorkKeys). Sign up at events.asumidsouth.edu					
Social Science Elective**		3	F/S/Sum		
ENGL 2303 Oral Communication**		3	F/S/Sum		
TECH 1003 Intro to Blueprint Reading#		3	F/S/Sum		
TECH 1303 Industrial Safety#		3	F/S/Sum		·

Student Success: Create a plan to finish courses according to your timeline. Your advisor can help!

Career Success: Attend a Career Fair or work with Career Services to explore employment opportunities in your chosen area!

Total Semester Credit Hours 12

ne: Student ID:
ie: Student ID:

Additional Notes

Students requiring SLA or Extended SLA are considered conditionally admitted.
Students who are conditionally admitted must successfully complete, with a cumulative 2.0 GPA, the following courses within the first thirty (30) hours of the AAS General Technology degree: ENGL 1113 English Composition I, required MATH course, and two technical courses.

Acceptance of electives in transfer toward baccalaureate degree requirements at out-of-state institutions is solely at the discretion of the receiving institution. Students planning to transfer elective credit to four-year institutions outside Arkansas should contact the ASU Mid-South Registrar's Office or the Admissions Office of the transfer institution before enrolling in an elective to verify transferability to specific institutions.

<u>Advisor</u>

Mr. Puckett (870-733-6743)

	Course Substitutions	
Listed	Possible Substitutions	Course Chosen
MATH 1213 Real World Math**	MATH 1113 College Algebra	
ENGL 2303 Oral Communication**	ENGL 1123 English Composition II	
Social Science Elective**	SOCI 1303 Intro to Sociology POLS 1143 American Government PSYC 1403 Intro to Psychology HIST 2123 U.S. History Before 1877 HIST 2133 U.S. History After 1877	
Secondary Technica	Il Area Substitutions	
Listed	Possible Substitutions	Course Chosen
•		Course Chosen
*MACH 1133 Conventional	Possible Substitutions These courses are substituted for	Course Chosen
*MACH 1133 Conventional Manual Mill *MACH 1153	Possible Substitutions	Course Chosen
tisted †MACH 1133 Conventional Manual Mill	Possible Substitutions These courses are substituted for the hours needed in the secondary technical area. 9 credit hours may be chosen from	Course Chosen
Listed *MACH 1133 Conventional Manual Mill *MACH 1153 Surface Grinding TECH 1003 Intro to Blueprint	Possible Substitutions These courses are substituted for the hours needed in the secondary technical area.	Course Chosen

Student Signature:	Date:
Advisor Name:	
Advisor Signature:	
Registrar's Signature:	

ASU Mid-South has an agreement that students who complete this associate degree will be able to transfer to the following institution(s) with all courses counting toward the listed degree. Students will be admitted to the transfer institution with full junior classification.

 Arkansas State University: Bachelor of Applied Science in Organizational Supervision

For more information, see the ASU Mid-South link at https://www.astate.edu/info/admissions/undergraduate/transferring-to-asu/22-partner-institutions/