NorthWest Arkansas Community College	Associate of Applied Science in General Technology 2023 Degree Plan

Student Name: **Student ID #:**

Title of Concentration Area:

60 hrs

The Associates of Applied Science in General Technology Degree Plan enables students to design an individualized program of study to fulfill workforce training goals that cannot be met through the completion of any single degree program presently offered at the college. With the approval of a workforce advisor, the student will select from multiple technical disciplines and develop a program containing a major technical focus and related technical support courses, to include possible PLE credit gained from prior completion of industry recognized credentials and/or experience.

GENERAL EDUCATION HOURS (15 Credit Hours)

ENGLISH COMPOSITION (6 Hours)

☐ ENGL 1013   Composition I
☐ ENGL 1023   Composition II
 OR
☐ ENGL 2013   Technical Writing

MATHEMATICS (3 Hours)

☐ Any College Level Math Course (1000 level or above) Subject code: MATH

Dept.:	Number:	Course title:	Hours:

DEMONSTRATION OF COMPUTER PROFICIENCY (3 Hours)

☐ CISQ   1103   Intro to Computer Information System

SOCIAL SCIENCE (3 Hours)

☐ HIST   2003   History of American People to 1877
☐ HIST   2013   History of American People from 1877
☐ PLSC   2003   American National Government
☐ XXXX XXX3   Social/Behavioral Science Elective

Major Technical Area
30 Hours
Approved CP or TC from NWACC up to 30 hrs
OR any combination of PLE + NWACC prefixes that satisfies the following stipulation that all 30 of the hours fall within the CTE defined career clusters and lead to a *technician's role or higher and/or identifiable O-Net code. Students should meet with workforce training advisor to verify major technical coursework.

Note: Business, Computer, and Health Professions classes cannot fulfill these requirements. Please look at other NWACC degrees in these fields

Example of eligible TCs and CPs from NWACC:
Technical Certificates
- Construction Technology
- Integrated Design
- Environmental Regulatory Science
- Environmental Management and Regulatory Science
- Horticulture

Certificate of Proficiency
- Construction Technology
- Electrical Apprentice
- HVAC Apprentice
- Plumbing Apprentice
- Electronics Technology
- Environmental Management/GIS Technician
- Safety and Health
- Horticulture
- Certificate of Proficiency Workforce Readiness Horticulture

Dept.:	Number:	Course title:	Hours:

Technical Support Courses
15 Hours
Courses from other technical areas and/or PLE hrs that support the goals of the student, their professional development, and the major technical area. Students should meet with a workforce training advisor to determine these courses.

Dept.:	Number:	Course title:	Hours:

>>>Check the college catalog for possible prerequisites before enrolling in classes; only 30 hours of PLE may be counted toward this degree.>>>

POSSIBLE PLACEMENT REQUIREMENTS
These courses are for developing college level skills.

NWACC strongly recommends that students enroll in English and math preparatory courses within the first two semesters.

☐MATH 0012   Foundations of Quantitative Reasoning
☐MATH 0013   Pre-algebra
☐MATH   0022   Foundations of Beginning Algebra
☐MATH 0053   Beginning Algebra
☐MATH 0103   Intermediate Algebra
☐MATH 0112   Foundations of College Algebra
☐MATH 0214   Foundations of Algebra-STEM
☐ENGA 0033   College Reading**
☐ENGA 0063   Intermediate Writing
☐ENGA 0093   Reading and Writing Studio
☐ENGA 0091   Academic Literacy Lab**
☐ENGC 0033   College Reading & Vocabulary**
☐ENGC 0131   Comp Review

These hours will not fulfill any degree requirements at NWACC. These courses will not transfer to a four year institution

15 credit hours are required in residence at NWACC to graduate

*Possible Technician job Examples:
- Solar Energy Technician: https://www.onetonline.org/link/summary/47-4099.02
- Horticulture/Agriculture Technician: https://www.onetonline.org/link/summary/19-4011.01
- Manufacturing Production Technician: https://www.onetonline.org/link/summary/17-3029.09**
- Industrial Engineering Technician: https://www.onetonline.org/link/summary/17-3026.00**
- Robotics Technicians: https://www.onetonline.org/link/summary/17-3024.01**
- Electro Mechanical Technicians: https://www.onetonline.org/link/summary/17-3024.00
  (UAF technician – Commercial Drone Software developer**)
  (Bio-medical Equipment Technician**)
- Electronics Engineering Technicians: https://www.onetonline.org/link/summary/17-3023.01

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 NOTE: Some Technical areas included in this degree are not federal aid eligible. Please consult an advisor or the Enrollment Support Center for more information on eligibility.