

NorthWest Arkansas Community College  
Business & Computer Information Systems Division  
**Computer Information Department Course Outline**

**PROG 2803 ADVANCED PROGRAMMING TOPICS  
(On Demand)**

***Catalog Description***

This course will cover a varying advanced programming topic. The topic will cover new developments in the changing environment of computer information. This course may be repeated when topics vary. (Outside lab time will be required.)

***Prerequisite***

PROG 1203 or consent of Instructor

***Credit Hours/Contact Hours/Load Hours***

3/3/3

***Target Audience/Transferability***

This course is for students seeking self-improvement and/or the AAS degree in Computer Information

***Student Learning Outcomes***

Students completing this course will:

- Demonstrate core understanding of programming as a whole.
- Design and implement a project which will solve a problem outside of the learning environment.
- Apply programming knowledge to the observed problem
- Evaluate and resolve a problem in the modern internal business environment. This creates a situation for the student to comprehend and follow the direction from which other people would approach a problem to promote the growth and capabilities of international business.

***Topics***

Varies by topic

***Forms of Assessment***

Varies by topic

Rev. 7/2019