

Student Name _____ Student ID _____ Advisor _____

2019-20

ARKANSAS STATE UNIVERSITY-NEWPORT
TECHNICAL CERTIFICATE
 Advanced Manufacturing Technology

A. Possible Prerequisites: None required

B. General Education Core: (3 credit hours)		Hours	Semester	Grade	Transfer (Univ. /year)
Course #	Course Title				
ENG 1203	Workplace Essentials	_____	_____	_____	_____

C. Major Technical Discipline: (30 credit hours)		Hours	Semester	Grade	Transfer (Univ. /year)
Course #	Course Title				
ADVM 1123	Materials, Measurement, and Safety	_____	_____	_____	_____
ADVM 1134	Job Planning, Benchwork, and Layout	_____	_____	_____	_____
ADVM 1144	CNC Turning	_____	_____	_____	_____
ADVM 1154	CNC Milling	_____	_____	_____	_____
ADVM 1223	Manual Milling	_____	_____	_____	_____
ADVM 1233	Manual Lathe	_____	_____	_____	_____
ADVM 1242	Surface Grinding	_____	_____	_____	_____
ADVM 1253	Geometric Dimensioning and Tolerancing	_____	_____	_____	_____
ADVM 1264	CAD/CAM	_____	_____	_____	_____

Total credit hours _____

Minimum Required Credit Hours (33)