

Student Name _____ Student ID _____ Advisor _____

2019-20

ARKANSAS STATE UNIVERSITY-NEWPORT
CERTIFICATE OF PROFICIENCY
Technical Operator/Industrial Maintenance

A. Possible Prerequisites: None required

B. General Education Core: None required

C. Major Technical Discipline: (6 credit hours)

Course #	Course Title	Hours	Semester	Grade	Transfer (Univ. / year)
TECH 1023	Industrial Mechanical Maintenance	_____	_____	_____	_____
TECH 1053	Basic Electrical Schematics & Motor Controls	_____	_____	_____	_____

D. Directed Electives: Choose one course from below: (3 credit hours)

Course #	Course Title	Hours	Semester	Grade	Transfer (Univ. / year)
ADVM 1123	Materials, Measurement, and Safety	_____	_____	_____	_____
ADVM 1223	Manual Milling	_____	_____	_____	_____
ADVM 1233	Manual Lathe	_____	_____	_____	_____
TECH 1043	Principles of Industrial Hydraulics	_____	_____	_____	_____
TECH 1083	Motor Controls and PLC's	_____	_____	_____	_____
WELD 1503	Maintenance Welding	_____	_____	_____	_____

Total credit hours _____

Minimum Required Credit Hours (9)