



DENMARK TECHNICAL COLLEGE



CERTIFICATE: APPLIED SCIENCE IN WELDING (20 SHC)

Student Name: _____

PLACEMENT _____ RDG _____ MAT _____ ENG _____

Student ID: _____

Semester: _____

If the required placement test scores are not met for this major, the student is required to take the course as indicated.

COURSE	LECT	LAB	SHC	SEMESTER TAKEN	GRADE
RDG _____	_____	_____	_____	_____	_____
MAT _____	_____	_____	_____	_____	_____
ENG _____	_____	_____	_____	_____	_____

REQUIRED CORE SUBJECT AREAS

WLD 102 INTRODUCTION TO WELDING (2-0-2)
 WLD 104 GAS WELDING AND CUTTING (1-3-2)
 WLD 103 PRINT READING I (1-0-1)
 WLD 106 GAS AND ARC WELDING (3-3-4)
 WLD 108 GAS METAL ARC WELDING (3-3-4)
 WLD 111 ARC WELDING I (3-3-4)

17 SHC

1 ST SEM	(SHC)	TERM	GRADE
WLD 102	_____	_____	_____
WLD 104	_____	_____	_____
WLD 106	_____	_____	_____
IDS 102	_____	_____	_____

ELECTIVES:

WLD 113 ARC WELDING II (3-3-4)
 WLD 136 ADVANCED INERT GAS WELDING (1-3-2)
 WLD 141 WELD QUALITY (1-3-2)
 WLD 154 PIPE FITTING AND WELDING (3-3-4)

2 ND SEM	(SHC)	TERM	GRADE
WLD 103	_____	_____	_____
WLD 108	_____	_____	_____
WLD 111	_____	_____	_____

OTHER HOURS FOR GRADUATION

IDS 102 PERSONAL AND CAREER ASSESSMENT (3-0-3)

3 SHC

TOTAL 20 SHC

Welding

Program Description: The Welding Program provides practical hands-on skills and practical experiences in operating welding equipment. Graduates may find employment in gas and arc welding, arc welding, or print reading.