



# DENMARK TECHNICAL COLLEGE



## CERTIFICATE: APPLIED SCIENCE IN WELDING (17 SHC)

Student Name: \_\_\_\_\_  
 Student ID: \_\_\_\_\_  
 Semester: \_\_\_\_\_

PLACEMENT	RDG _____	MAT _____	ENG _____
<i>If the required placement test scores are not met for this major, the student is required to take the course as indicated.</i>			
<b>COURSE</b>	<b>LECT</b>	<b>LAB</b>	<b>SHC</b>
RDG _____	_____	_____	_____
MAT _____	_____	_____	_____
ENG _____	_____	_____	_____
			<b>SEMESTER TAKEN</b>
			<b>GRADE</b>

### REQUIRED CORE SUBJECT AREAS

	<b>17 SHC</b>	<b>1<sup>ST</sup> SEM</b>	<b>(SHC)</b>	<b>TERM</b>	<b>GRADE</b>
WLD 102 INTRODUCTION TO WELDING (2-0-2)		WLD 102	_____	_____	_____
WLD 104 GAS WELDING AND CUTTING (1-3-2)		WLD 104	_____	_____	_____
WLD 103 PRINT READING I (1-0-1)		WLD 106	_____	_____	_____
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)					

### FREE ELECTIVES:

WLD 113 ARC WELDING II (3-3-4)		<b>2<sup>ND</sup> SEM</b>	<b>(SHC)</b>	<b>TERM</b>	<b>GRADE</b>
WLD 136 ADVANCED INERT GAS WELDING (1-3-2)		WLD 103	_____	_____	_____
WLD 141 WELD QUALITY (1-3-2)		WLD 108	_____	_____	_____
WLD 154 PIPE FITTING AND WELDING (3-3-4)		WLD 111	_____	_____	_____

**TOTAL 17 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.