

"M&C"

Providence Career & Technical Academy

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“Maritime Welding and Pipefitting Program - Years 1-4” Syllabi

W.9-10.3: Write narratives to develop real or imagined experiences or events using effective technique, well-chosen details, and well-structured event sequences.

W.9-10.7: Conduct short as well as more sustained research projects to answer a question (including a self-generated question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating understanding of the subject under investigation.

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Required Textbooks, Reading and Supplementary Materials

Textbook: ***NCCER - “Core Curriculum: Introductory Craft Skills, Fifth Edition;” NCCER - “Introduction to the Maritime Industry;” NCCER – “Welding, Level - 1, Fifth Edition;” NCCER – “Welding, Level - 2, Fifth Edition;” along with a variety of online resources.***

Assignment and Examination Schedule:

LESSON NAME	MODULE #	BOOK	TIME
GTAW EQUIPMENT AND FILLER METALS		WELDING	12 HRS
		LEVEL-2	
		WELDING	
		LEVEL-2	
		WELDING	
		LEVEL-2	
GTAW - PLATE		WELDING	70 HRS
		LEVEL-2	
		WELDING	
		LEVEL-2	
		WELDING	
		LEVEL-2	

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Grading Policy:

We encourage all students to come to class prepared, do their homework and participate in all class activities. In an effort to measure students' true knowledge of the course content and their employability skills, assessments, tests, quizzes, attendance, class/shop conduct will all be factored in the grades of all students.

Student's final grades will be broken down as follows:

- | | |
|---------------------------|------|
| 1. Summative Assessments{ | 45% |
| 2. Formative Assessments: | 35% |
| 3. Employability Skills: | 20% |
| Total: | 100% |

Any student who obtains a score of less than 70% in any classroom summative assessment will be qualified to retake the assessment only after he/she completes all necessary preparatory work.

