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## 2021-22 ACADEMIC COURSES

### UAT 220 : PIPE TRADE APPLIED MATHEMATICS

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In this course, students will develop methods and techniques for teaching pipe trades math for apprentices and journey workers at their local Training Centers. Students will be introduced to various teaching styles, testing and exams, as well as developing math curriculum using an online learning management system (LMS) such as Blackboard™. An emphasis will be placed on algebra and trigonometry related to the pipe trade using U.S. Standard and Metric measurements, calculated by hand, and calculated using a trade-specific calculator or application. Limited to United Association program participants.

**Level I Prereq:** Academic Reading and Writing Levels of 6

Description	Hours
Credits	1.5
Lecture Hours	22.5
Clinical Hours	0
Lab Hours	1.5
Other Hours	0
Total Hours	24

Accurate as of 10/22/2021 Information is subject to change without notice.