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## 2023-24 ACADEMIC COURSES

### UAT 251 : RELATED SCIENCE

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In this course, students will learn about methods of teaching about the principles of science for plumbing and pipe fitting tradespeople. Following a review, students will discuss and develop skills to instruct on topics such as properties and characteristics of water and steam, hydraulics and pneumatics, mechanics, metals, alloys, synthetics and corrosion. Students will generate ideas for their own classrooms to teach the science related to both the plumbing and pipe fitting trades. 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 02/03/2023 Information is subject to change without notice.