
2024-25 ACADEMIC COURSES

UAT 283 : ART OF TUBE BENDING

In this course, students will demonstrate both the simple and Set Back, Advance and Gain (SAG) measurement method of tube bending. Students will identify the bender procedure while using trigonometry as it relates to degree bends and layout. Discussions, explanations and hands-on demonstrations will allow students to layout multiple parallel offsets, along with lineup/leveling of tubing in the bending process. An emphasis will be placed on the reading of isometric drawings, wire templates, and numbering of the bending order. Limited to United Association program participants. Level I Prerequisite: Academic Reading and Writing Levels of 6

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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 04/25/2025 Information is subject to change without notice.