



UTAH SYSTEM OF  
HIGHER EDUCATION

**Utah System of Higher Education**  
The Gateway, Salt Lake City, UT 84101  
801-646-4784

## Fabrication and Fitting

Technical Certificate (Catalog Year: 2026)

### Foundational Courses (21 Credits / 630 Clock-Hours)

		Credits	Clock-Hours
TECF 1011	Blueprint Reading/Fabrication Math	3	90
TECF 1012	Introduction to Cutting and Welding	3	90
TECF 1050	Crane Rigging, Safety, and Operation	2	60
TECF 1025	Structural Fabrication I	3	90
TECF 1035	Structural Fabrication II	2	60
TECF 1072	Pipe Fitting I	3	90
TECF 1075	Pipe Fitting II	2	60
TECF 1081	Final Project	3	90