



UTAH SYSTEM OF  
HIGHER EDUCATION

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

## Manufacturing Technology

Certificate of Completion (Catalog Year: 2024)

### Foundational Courses (13 Credits / 390 Clock-Hours)

#### *Aligned (13 Credits / 390 Clock-Hours)*

|           |                                            | Credits | Clock-Hours |
|-----------|--------------------------------------------|---------|-------------|
| TEMN 1010 | Introduction to Manufacturing              | 3       | 90          |
| TEMN 1051 | Blueprint Reading                          | 1       | 30          |
| TEMN 1110 | Composites for Manufacturing               | 1       | 30          |
| TEMN 1201 | Automation Maintenance Basics              | 2       | 60          |
| TEMN 1301 | Welding for Manufacturing                  | 2       | 60          |
| TEMN 1000 | Basic Injection Molding Machine Operations | 2       | 60          |
| TEMN 1600 | Machining for Manufacturing                | 2       | 60          |