

## Industrial Technology

Certificate  
30 Credit Hours

### Purpose

The Industrial Technology Certificate Program is designed to provide basic skills in a variety of applied industrial career which can lead to entry-level positions and provides a smooth transition into an associate or high technology field.

With the exception of MT 124, the General Education component is available at all campuses. Depending on the chosen Specialization, the availability of courses from campus to campus will vary.

### Component I – General Education: 14 credit hours

EN 101	English Composition I	3 credit hours
MT 124	Technical Math	3 credit hours
OR 105	Orientation to Technical Programs	1 credit hour
SP 103	Speech Fundamentals	3 credit hours
	<sup>1</sup> Laboratory Science Elective	4 credit hours

<sup>1</sup>Choose from: BS 101, BS 102, BS 124, BS 125, BS 199, BS 216, CH 203, CH 204, CH 213, CH 214, CH 223 w/CH 224, CH 225 w/CH 226, GL 110, IS 200, IS 210, SC 109, SC 110, PH 200, PH 210, PH 212, PH 220, or PH 222.

### Component II – Specialization: 16 credit hours

Students must complete at least one skill set in a technology field offered by the Department of Applied and Industrial Technology. Students may use a combination of additional technology-based courses from related fields to complete the specialization. Areas include: Applied Technology, Drafting, Electrical Engineering, Information Technology, Mine Technology, Safety Technology, Surveying Technology, Technical Studies, and Welding.

A trimester-by-trimester program course sequence is available at <http://www.southernwv.edu/programs/certificate/industrial-technology>

**Department Chair: 304.896.7337**

**Administrative Secretary: 304.896.7303**

**E-mail: [technology@southernwv.edu](mailto:technology@southernwv.edu)**