

Associate in Applied Science

Technical Studies

Program Information

The Associate in Applied Science Degree in Technical Studies provides a way for students to acquire college credits based on technical training within their employing organization. Credit will be granted to individuals who have successfully completed courses in a corporate, industrial or military training program. Credit also may be granted for education received in community-based organizations and government agencies.

Students must select a major from one of the following concentrations, with courses approved by the faculty advisor:

- ▼ Business Administration
- ▼ Computer Graphic Art
- ▼ Computer Science

Upon successfully completing this program, students should be able to:

- ▼ apply mathematics, science, and technical principles to solve problems;
- ▼ demonstrate knowledge of and concern for ethical, safety, environmental, social, economic, and global issues faced by practicing trade workers;
- ▼ demonstrate integrated knowledge and interpersonal skills to function effectively on an interdisciplinary team in order to successfully analyze and solve problems; and
- ▼ put into practice the concepts and methodology of a specific building or construction trade.

****Three to 25 Technical Studies credits may be earned for corporate, industrial or military training programs based on ACE review and evaluation by a faculty assessor of a related program.***

*****Technical electives may be selected from the following areas: BIO, BTC, BUS, CGA, CHM, CS, FTC, MAT, NRG, PHY and SGT. All courses should be selected with assistance from a faculty advisor.***

Credits

Technical Studies credits*	25
Technical Electives**	15

General Education Requirements

<input type="checkbox"/>	ENG	101	English Composition I	3
<input type="checkbox"/>	ENG	122	Business and Occupational Writing	3
<input type="checkbox"/>			Computer Science Elective	3
<input type="checkbox"/>			Humanities Elective	3
<input type="checkbox"/>			Mathematics Elective	3/4
<input type="checkbox"/>			Science Elective	3/4
<input type="checkbox"/>			Social Science Elective	<u>3</u>
				21-23

Total Credits: 61-63

N.J. General Education Component for Technical Studies

Communication:	ENG 101, ENG 122
Math/Science/Computer Technology:	Science Elective, MAT Elective, CS Elective
Social Science:	Social Science Elective
Humanities:	Humanities Elective
History:	not required
Cultural/Global Awareness:	not required