

Technical Studies

Associate in Applied Science (A.A.S.) — Career

The goal of this program is to provide the knowledge and skills to individuals who have graduated from or are enrolled in an American Council on Education (ACE) recommended and approved Federal Bureau Apprenticeship Training program or have military credits that are approved by ACE that will qualify them to become supervisors, managers or owners in businesses, when their career in the trades or the military has been concluded. Admission to the Technical Studies, A.A.S. program is therefore restricted to individuals who meet the above qualifications.

Program Learning Outcomes

Students who have completed the program will be able to:

- Identify resources, collect and analyze information
- Effectively communicate in both written and oral formats
- Collect information, identify and solve problems
- Demonstrate an understanding of ethical and professional guidelines and policies

Program Notes

* Technical electives may be selected from any of the following areas: Business Studies—BUS; Computer Science—CSC; Civil Engineering Technology—CET; Drafting and Design—DFT; Computer Information Systems—CIS; Computer Graphic Arts—CGA; Engineering Science—ENR

** Technical Studies credits will be awarded for military or apprenticeship training programs in the building and construction trades, based upon the American Council on Education (ACE) review and evaluation of the program and their recommendations for awarding academic credit for successful completion of these programs. These credits will be placed in the student's transcript when documentation of satisfactory completion is presented by an official of the apprenticeship program and after the student matriculates into a degree program, and has completed 25 credits of course work at Gloucester County College. From three to 25 credits may be awarded for successful completion of the apprenticeship programs and will be awarded based upon ACE review and recommendations. Students with less than 25 credits may select credits from the Technical electives listed above.

Employment Opportunities

The Technical Studies degree program provides technical skill, combined with business and/or additional technical knowledge that will provide career mobility and open up new opportunities — possibly to be a Foreman, a Shop Steward or to start a business.

Contact Persons

C. Joseph Nace, Dean, Business & Technology Division
jnace@gccnj.edu

Richard Brown, Counseling Advisor
rbrown@gccnj.edu

FIRST YEAR —		Credits
Fall Semester		
CIS 101	Computer Literacy	3
COM 101	English Composition I	3
MAT	Mathematics elective	3
	Technical elective*	3-4
		12-13
Spring Semester		
	Humanities elective	3
	Science elective	4
	Technical elective*	3-4
		10-11
SECOND YEAR —		
Fall Semester		
COM 105	Technical and Scientific Writing	3
	Social Science elective	3
	Technical elective*	3-4
		9-10
Spring Semester		
	Humanities elective	3
HPE	Physical Education elective	1-3
	Social Science elective	3
	Technical elective*	3-4
		10-13
Apply up to 25 Technical Credits, as per Articulation Agreement **		25
TOTAL MINIMUM CREDITS:		66