

**Rowan College of South Jersey  
Cumberland Campus  
Associate in Applied Science (A.A.S.)  
Technical Studies  
Career Program Requirements**

The Technical Studies Degree Program is designed for individuals who wish to validate their prior apprenticeship, corporate, industrial, or military training and receive college credits for these experiences so that they may complete their degrees. After a formal assessment of this prior learning, technical credits will be awarded. Students who have completed the program will be able to:

- Effectively communicate technical concepts in both written and oral form
- Identify resources, obtain, and critically evaluate information
- Demonstrate an understanding of ethical and professional guidelines and policies.

**Required Core and Elective Courses**

	<u>Credits</u>
<b><u>Communications</u></b>	
EN 101      English Composition I	3
EN 102      English Composition II	3
<b><u>Humanities or Social Science</u></b>	
____ ____      General Education Humanities Electives <b>OR</b>	
____ ____      General Education Social Science Electives	3
<b><u>Mathematics/Science/Technology</u></b>	
MA    ____      General Education Mathematics Elective <b>OR</b>	
____ ____      General Education Science Elective <b>OR</b>	
____ ____      General Education Technology Elective	3-4
<b><u>General Education Elective</u></b>	
____ ____      General Education Diversity Elective	3
____ ____      General Education Elective	3-4
____ ____      General Education Elective	3-4
<b><u>Technical</u></b>	
____ ____      Technical Electives*	3-4
____ ____      Technical Electives*	3-4
____ ____      Technical Electives*	3-4
____ ____      Technical Electives*	3-4
____ ____      Technical Electives*	3-4
____ ____      Technical Credits applied as per Articulation Agreement**:	24

**TOTAL MINIMUM CREDITS:    60**

**\*Technical electives may be selected from any of the following areas:**

Business Studies—BU, AC, EC; Computer Added Drafting and Design – EG, IT,MA; Engineering Technology - EG, IT, PI, MA;  
Construction Supervision – CM, IT, BU

**\*\*Technical Credits** – College credit 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 those programs. These credits will be placed on the students' transcripts 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 24 credits of course work at Rowan College of South Jersey. College credits for specialized certifications obtained in a corporate or industrial setting may also be awarded, based on the credentials obtained and the documentation provided. From 3 to 24 credits may be awarded, based on the ACE review and the recommendations provided by Student Services. Students with less than 24 credits may select credits from the Technical electives listed above.

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**Four Semester Sequence of Courses**

**FIRST YEAR – Fall Semester**

				<u>Credits</u>
___	EN 101	English Composition I		3
___	MA ___	General Education Mathematics Elective	OR	
___	___	General Education Science Elective	OR	
___	___	General Education Technology Elective		3-4
___	___	General Education Elective		3-4
___	___	Technical Elective*		3-4
				<b>12-15</b>

**FIRST YEAR – Spring Semester**

___	EN 102	English Composition II		3
___	___	General Education Social Science	OR	
___	___	General Education Humanities Elective		3
___	___	Technical Elective*		3-4
___	___	Technical Elective*		3-4
				<b>12-14</b>

**SECOND YEAR –Fall Semester**

___	___	General Education Diversity Elective		3
___	___	General Education Elective		3-4
___	___	Technical Elective*		3-4
				<b>9-12</b>

**SECOND YEAR – Spring Semester**

___	___	Technical Elective*		3-4
				<b>3-4</b>

**\*\*Apply up to 24 Technical Credits, as per Articulation Agreement: 24**

**TOTAL MINIMUM CREDITS: 60**

**\*Technical electives may be selected from any of the following areas:**

Business Studies—BU, AC, EC; Computer Added Drafting and Design – EG, IT, MA; Engineering Technology - EG, IT, PI, MA;  
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