



**General Occupational Technology Degree  
 Credential: Associate in Applied Science Degree  
 in General Occupational Technology  
 A5528000**

The General Occupational Technology program is a contract program in which the student and the academic advisor work together to design a sequence of existing courses to meet specific employment and educational objectives.

To fulfill the requirements for a major in General Occupational Technology, the student must complete the 16 SHC of General Education courses listed below and 48 SHC selected from approved degree, diploma, and/or certificate programs.

Program Length: 4 semesters  
 Career Pathway Options: Associate in Applied Science Degree in General Occupational Technology  
 Program Sites:  
 Lee Campus - Day and Evening  
 Harnett Campus - Day and Evening  
 Chatham Campus - Day and Evening

**Course Requirements for General Occupational Technology Degree**

<b>A. <u>General Education Courses</u> (16 SHC)</b>	<b>C-L-SHC</b>
ENG 111 Expository Writing	3-0-3
ENG 111A Expository Writing Lab	0-2-1
ENG 114 Prof. Research & Reporting	3-0-3
MAT 140 Survey of Mathematics	3-0-3
Humanities/Fine Arts Elective	3-0-3
Social/Behavioral Science Elective	3-0-3

**B. Required Major Core Courses (49 SHC)**  
 Student and academic advisor will select 49 SHC from an approved degree, diploma, and/or certificate program.

Total Semester Credit Hours Required for Graduation: 65

**ENG 111 Expository Writing** 3-0-3  
*Prerequisites: 80 CPT Reading (RED 090) and 86 CPT writing scores (ENG 090 and 090A) or 18 ACT score, or 370/R450 verbal SAT score or ENG 095.*

*Corequisites: ENG 111A*  
 This course is the required first course in a series of two designed to develop the ability to produce clear expository prose. Emphasis is placed on the writing process including audience analysis, topic selection, thesis support and development, editing, and revision. Upon completion, students should be able to produce unified, coherent, well-developed essays using standard written English. *This course has been approved to satisfy the Comprehensive Articulation Agreement general education core requirement in English composition.*

**ENG 111A Expository Writing Lab** 0-2-1  
*Prerequisites: 80 CPT Reading (RED 090) and 86 CPT writing scores (ENG 090 and 090A) or 18 ACT score, or 370/R450 verbal SAT score or ENG 095.*

*Corequisites: ENG 111A*  
 This writing laboratory is designed to apply the skills introduced in ENG 111. Emphasis is placed on the editing and revision components of the writing process. Upon completion, students should be able to apply those skills in the production of final drafts in ENG 111. *The computer is used as a writing and design tool for this course.*

**ENG 114 Prof. Research & Reporting** 3-0-3  
*Prerequisites: ENG 111*

This course, the second in a series of two, is designed to teach professional communication skills. Emphasis is placed on research, listening, critical reading and thinking, analysis, interpretation, and design used in oral and written presentations. Upon completion, students should be able to work individually and collaboratively to produce well-designed business and professional written and oral presentations. The computer is used as a writing and design tool for this course. *This course has been approved to satisfy the Comprehensive Articulation Agreement general education core requirement in English composition.*

**MAT 140 Survey of Mathematics** 3-0-3  
*Prerequisites: CPT arithmetic score of 57 (MAT 060) and an CPT algebra score of 38 (MAT 070), or ACT score of 18, or SAT mathematics score of 410/450R.*

This course provides an introduction in a non-technical setting to selected topics in mathematics. Topics may include, but are not limited to, sets, logic, probability, statistics, matrices, mathematical systems, geometry, topology, mathematics of finance, and modeling. Upon completion, students should be able to understand a variety of mathematical applications, think logically, and be able to work collaboratively and independently. *This course has been approved to satisfy the Comprehensive Articulation Agreement general education core requirement in natural sciences/mathematics.*