

**Applied Technology**  
**Associate of Applied Science**  
**Division of Business and Technology**  
Options in Navy and Applied Processes

Program Code (056)  
Required: 63 Credit Hours  
2.00 GPA

Students are required to complete the following General Education and Major Requirement courses. This program is available by permissions only and documents work experience related to business/industry or Navy education.

<b>GENERAL EDUCATION REQUIREMENTS (19 HOURS)</b>	<b>MAJOR REQUIREMENTS (44 HOURS)</b>
<p><b>Communications - 6 hours</b> <i>(Select Both)</i>  ___ ENGL 1113 Freshman Composition I  ___ <i>(Select One):</i> ENGL 1213 or SPCH 1113</p> <p><b>U.S. History - 3 hours</b> <i>(Select One)</i>  ___ HIST 1483 Am His 1492-1865 or HIST 1493 Am His 1865-Pr</p> <p><b>U.S. Government - 3 hours</b> <i>(Select One)</i>  ___ POS 1113 American Federal Government</p> <p><b>Orientation - 1 hour</b> <i>(Select One)</i>  ___ ORI 1111 Freshman Orientation</p> <p><b>Approved Electives - 6 hours</b> <i>(Select Both)</i>  Choose courses in conference with advisor  ___ Approved Elective  ___ Approved Elective</p>	<p><b>APPLIED PROCESS OPTION<sup>1</sup></b></p> <p><b>Technical-Occupational Core Courses: 30 hours</b>  ___ <i>Select courses in conference with advisor, including evaluations for Prior Learning Credits for business or industry occupations.</i></p> <p><b>Support &amp; Related Courses: 14 hours</b>  <i>(Select five courses in conference with advisor)</i>  ___ MATH 1413 Survey Cont Math <b>or approved elective</b>  ___ CS 1103 Microcomputer Appls <b>or approved elective</b>  ___ COED 1122 Supervised Work Experience  ___ COED 2133 Supervised Work Experience  ___ BUS 1013 Intro to Business <b>or approved elective</b>  ___ Approved Elective</p> <p><b>NAVY OPTION<sup>2</sup></b></p> <p><b>Guided Electives: 14 hours</b>  <i>(Select five courses in conference with advisor)</i>  ___ BUS 1013 Intro to Bus <b>or</b> TCOM 1213 Industry Overview  ___ CS 1103 Micro Apps <b>or</b> CS 1303 Bus Comp Concepts  ___ CS 2203 Networking I <b>or</b> CS 1313 Programming I  ___ BUS 1113, TCOM 1313, or TCOM 2213  ___ Approved Elective</p> <p><b>Block Training: 30 hours</b> <i>(Max Hours Awarded)</i>  <i>Example of U.S. Navy Occupation Titles</i>  Advanced Electronics and Computer Field, Aviation Electronics Technician, Fire Control Technician, Machinist's Mate (Submarines), Nuclear Field Electrician's Mate, Nuclear Field Electronics Technician, Nuclear Field Machinist Mate</p>
<b>Totals: ----- Credit Hours: 19</b>	<b>Totals: ----- Credit Hours: 44</b>

Notation:

<sup>1</sup>Recommended course structure. Courses may vary depending upon the occupation or trade. Variable credit specialty courses may substitute upon approval of the Vice President for Academic Affairs. Evaluations for Prior Learning Credits may be assessed in consultation with academic program faculty and Vice President for Academic Affairs.

<sup>2</sup>U.S. Navy training courses and work experiences are verified with an official SMART transcript (Sailor/Marine American Council on Education Registry Transcript). A signed agreement between CASC and the U.S. Navy is available for review in the CASC Office of Academic Affairs.