

# General Education Course Substitutions Associate of Applied Science Degrees

**These General Education Course Substitutions apply to:**  
 Diagnostic Medical Sonography                      Electronics Technology  
 Respiratory Care

All OFTC degree-level students complete the following general education courses before graduating OFTC.

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| Area I – Language Arts/Communication    | English 1101 Composition & Rhetoric   |
| Area II – Social/Behavioral Sciences    | Psychology 1101 Introductory Psychology                                     |
| Area III – Natural Sciences/Mathematics | Math 1111 College Algebra or<br>MATH 1103 Quantitative Skills and Reasoning |
| Area IV – Humanities/Fine Arts          | English 2130 American Literature or<br>ENGL 2110 World Literature           |

If a student transfers into OFTC, the following general education courses are accepted as substitutions for the required OFTC general education courses.

<b>AREA II – Social/Behavioral Sciences</b>	
REQUIRED COURSE	COURSE SUBSTITUTION/ACCEPTED
PSYC 1101 Introductory Psychology	ECON 1101 Principles of Economics ECON 2105 Macroeconomics ECON 2106 Microeconomics HIST 1111 World History I HIST 1112 World History II HIST 2111 U.S. History I HIST 2112 U.S. History II POLS 1101 American Government POLS 2401 Global Issues SOCI 1101 Introduction to Sociology
<b>AREA III – Natural Sciences/Mathematics</b>	
REQUIRED COURSE	COURSE SUBSTITUTION/ACCEPTED
MATH 1111 College Algebra	MATH 1113 Precalculus MATH 1131 Calculus I MATH 1132 Calculus II
<b>AREA IV – Humanities/Fine Arts</b>	
REQUIRED COURSE	COURSE SUBSTITUTION/ACCEPTED
ENGL 2130 American Literature ENGL 2110 World Literature	ARTS 1101 Art Appreciation ENGL 2310 English Literature from Beginnings to 1700 HUMN 1101 Intro to Humanities MUSC 1101 Music Appreciation

	RELG 1101 World Religions THEA 1101 Theater Appreciation
<b>General Core Electives</b>	
<b>REQUIRED COURSE</b>	<b>COURSE SUBSTITUTION/ACCEPTED</b>
ENGL 1102 Literature and Composition HIST 2111 US History I HIST 2112 US History II POLS 1101 American Government SOCI 1101 Introduction to Sociology	ARTS 1101 Art Appreciation BIOL 1111 Biology I BIOL 1111L Biology I Lab BIOL 1112 Biology II BIOL 1112L Biology II Lab BIOL 2107 Biological Principles I BIOL 2107L Biological Principles I Lab BIOL 2108 Biological Principles II BIOL 2108L Biological Principles II Lab CHEM 1151 Survey of Inorganic Chemistry CHEM 1151L Survey of Inorganic Chemistry Lab CHEM 1152 Survey of Organic Chemistry and Biochemistry CHEM 1152L Survey of Organic Chemistry and Biochemistry Lab CHEM 1211 Chemistry I CHEM 1211L Chemistry I Lab CHEM 1212 Chemistry II CHEM 1212L Chemistry II Lab ECON 1101 Principles of Economics ECON 2105 Macroeconomics ECON 2106 Microeconomics ENGL 2110 World Literature ENGL 2310 English Literature from the Beginnings to 1700 HIST 1111 World History I HIST 1112 World History II HUMN 1101 Introduction to Humanities MATH 1100 Quantitative Skills and Reasoning MATH 1101 Mathematical Modeling MATH 1103 Quantitative Skills & Reasoning MATH 1112 College Trigonometry MATH 1113 Precalculus MATH 1127 Introduction to Statistics MATH 1131 Calculus I MATH 1132 Calculus II MUSC 1101 Music Appreciation PHYS 1110 Conceptual Physics PHYS 1110L Conceptual Physics Lab PHYS 1111 Introductory Physics I PHYS 1111L Introductory Physics I Lab PHYS 1112 Introductory Physics II PHYS 1112L Introductory Physics II Lab POLS 2401 Global Issues RELG 1101 World Religions SPCH 1101 Public Speaking

	THEA 1101 Theater Appreciation
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