

Associate of Applied Science

The associate of applied science degree from JCCC:

- is designed with an emphasis in a specific career program.
- requires completion of a minimum of 60 college-level credit hours, not to exceed 68 credit hours, within specified course distribution subgroups, including areas of emphasis, with a 2.0 or higher GPA.
- the 68-credit-hour maximum shall not apply to any programs having external accreditation or industry requirements that exceed the 68-credit-hour limit.
- requires a minimum of 15 credit hours of JCCC General Education requirements.

Please refer to your specific degree for a list of all requirements. Students should meet with a JCCC counselor (<https://www.jccc.edu/student-resources/counseling/academic-counseling/>) and discuss degree options when selecting a program of study.

JCCC General Education Requirements

English and Communications, Associate of Applied Science (3 hrs.)

| Code | Title | Hours |
|--|--------------------------------|-------|
| ENGL 121 | Composition I* | 3 |
| If your specific degree program requires a communications elective, select one from the following: | | |
| COMS 121 | Public Speaking | 3 |
| or COMS 120 | Interpersonal Communication | |
| or COMS 125 | Personal Communication | |
| or ENGL 122 | Composition II* | |
| or ENGL 123 | Technical Writing I* | |
| or ENGL 140 | Writing for Interactive Media* | |

Humanities, Associate of Applied Science (3 hrs.)

| Code | Title | Hours |
|-----------------------------|------------------------------------|-------|
| Art History | | |
| ARTH 180 | Art History: Ancient to Medieval | 3 |
| ARTH 182 | Art History: Renaissance to Modern | 3 |
| ARTH 184 | Art History: Twentieth Century | 3 |
| ARTH 188 | History of Photography | 3 |
| ARTH 200 | Women, Art, and Society | 3 |
| Communications | | |
| COMS 180 | Intercultural Communication | 3 |
| English | | |
| English (Literature) | | |
| ENGL 130 | Introduction to Literature* | 3 |
| ENGL 214 | Environmental Literature* | 3 |
| ENGL 215 | U.S. Latino and Latina Literature* | 3 |
| ENGL 217 | Literature by Women* | 3 |
| ENGL 227 | Introduction to Poetry* | 3 |
| ENGL 230 | Introduction to Fiction* | 3 |
| ENGL 232 | Children's Literature* | 3 |
| ENGL 235 | Drama as Literature* | 3 |
| ENGL 236 | British Literature to 1800* | 3 |
| ENGL 237 | British Literature after 1800* | 3 |
| ENGL 246 | American Literature I* | 3 |
| ENGL 247 | American Literature II* | 3 |
| ENGL 254 | Masterpieces of the Cinema* | 3 |

| English (Writing) | | |
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| ENGL 222 | Advanced Composition: The Art of the Essay* | 3 |
| ENGL 223 | Introduction to Creative Writing* | 3 |
| Film and Media Studies | | |
| FMS 100 | Intro to Film | 3 |
| FMS 200 | Intro to Filmmaking and Media Aesthetics | 3 |
| Foreign Languages | | |
| FL 120 | Elementary German I | 5 |
| FL 121 | Elementary German II* | 5 |
| FL 130 | Elementary Spanish I | 5 |
| FL 131 | Elementary Spanish II* | 5 |
| FL 140 | Elementary French I | 5 |
| FL 141 | Elementary French II* | 5 |
| FL 165 | Elementary Chinese I | 5 |
| FL 166 | Elementary Chinese II* | 5 |
| FL 170 | Elementary Japanese I | 5 |
| FL 171 | Elementary Japanese II* | 5 |
| FL 182 | Intermediate Japanese I* | 5 |
| FL 183 | Intermediate Japanese II* | 5 |
| FL 192 | Intermediate Chinese I* | 3 |
| FL 193 | Intermediate Chinese II* | 3 |
| FL 220 | Intermediate German I* | 3 |
| FL 221 | Intermediate German II* | 3 |
| FL 230 | Intermediate Spanish I* | 3 |
| FL 231 | Intermediate Spanish II* | 3 |
| FL 240 | Intermediate French I* | 3 |
| FL 241 | Intermediate French II* | 3 |
| History | | |
| HIST 120 | Local and Kansas History | 3 |
| HIST 125 | Western Civilization: Ancient World to the Renaissance | 3 |
| HIST 126 | Western Civilization: Scientific Revolution to the Modern Age | 3 |
| HIST 128 | Medieval History | 3 |
| HIST 129 | Early Modern Europe 1500-1789 | 3 |
| HIST 130 | European History Since 1789 | 3 |
| HIST 132 | History of Africa | 3 |
| HIST 135 | Eastern Civilization | 3 |
| HIST 137 | African American History | 3 |
| HIST 140 | U.S. History to 1877 | 3 |
| HIST 141 | U.S. History Since 1877 | 3 |
| HIST 143 | Ancient Greece, the Near East and Egypt | 3 |
| HIST 145 | History of Ancient Rome | 3 |
| HIST 149 | History of India | 3 |
| HIST 151 | World History: Traditional | 3 |
| HIST 152 | World History: Modern World | 3 |
| HIST 160 | Modern Russian History | 3 |
| HIST 162 | Modern Latin America | 3 |
| HIST 165 | History of China | 3 |
| HIST 167 | Introduction to History: Japan | 3 |
| HIST 180 | North American Indian History | 3 |
| HIST 195 | History of the Middle East | 3 |
| HIST 210 | Environmental History of North America | 3 |
| HIST 250 | American West | 3 |

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| HIST 260 | Women in U.S. History | 3 |
| Humanities | | |
| HUM 122 | Introduction to Humanities | 3 |
| HUM 145 | World Humanities: Ancient to Medieval | 3 |
| HUM 146 | World Humanities: Renaissance to Modern | 3 |
| HUM 155 | Classical Mythology | 3 |
| HUM 156 | Contemporary Approaches to World Mythology | 3 |
| HUM 165 | Introduction to Chinese Culture | 3 |
| HUM 167 | Introduction to Japanese Culture | 3 |
| Journalism | | |
| JOUR 120 | Mass Media and Society | 3 |
| Music | | |
| MUS 121 | Introduction to Music Listening | 3 |
| MUS 125 | Introduction to Jazz Listening | 3 |
| MUS 126 | Introduction to World Music | 3 |
| MUS 128 | History of Rock and Roll Music | 3 |
| Religion | | |
| REL 120 | Exploring World Religions | 3 |
| REL 125 | Asian Religions | 3 |
| REL 126 | Religions of the West | 3 |
| Philosophy | | |
| PHIL 121 | Introduction to Philosophy | 3 |
| PHIL 124 | Logic and Critical Thinking | 3 |
| PHIL 128 | Environmental Ethics | 3 |
| PHIL 130 | Food Ethics | 3 |
| PHIL 143 | Ethics | 3 |
| PHIL 154 | History of Ancient Philosophy | 3 |
| PHIL 176 | Philosophy of Religion | 3 |
| Photography | | |
| PHOT 200 | Foundations in Photography | 3 |
| Theater | | |
| THEA 120 | Introduction to Theater | 3 |

Social and Behavioral Sciences, Associate of Applied Science (3 hrs.)

| Code | Title | Hours |
|-------------------------|---|-------|
| Anthropology | | |
| ANTH 125 | Cultural Anthropology | 3 |
| ANTH 126 | Physical Anthropology | 3 |
| ANTH 130 | World Cultures | 3 |
| ANTH 142 | World Prehistory | 3 |
| ANTH 165 | Linguistic Anthropology | 3 |
| Criminal Justice | | |
| CJ 121 | Introduction to Criminal Justice System | 3 |
| CJ 141 | Criminal Law | 3 |
| CJ 223 | International Criminal Justice Systems | 3 |
| Economics | | |
| ECON 132 | Survey of Economics | 3 |
| ECON 230 | Principles of Macroeconomics | 3 |
| ECON 231 | Principles of Microeconomics | 3 |
| Legal Studies | | |
| LAW 120 | Introduction to Paralegal Studies | 3 |
| LAW 121 | Introduction to Law | 3 |

| Political Science | | |
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| POLS 122 | Political Science | 3 |
| POLS 124 | American National Government | 3 |
| POLS 126 | State and Local Government | 3 |
| POLS 132 | Introduction to Comparative Government | 3 |
| POLS 135 | International Relations | 3 |
| POLS 175 | Environmental Policy and Law | 3 |
| POLS 192 | Political Theory | 3 |
| POLS 200 | Model United Nations | 3 |
| POLS 220 | Introduction to Public Policy | 3 |
| POLS 245 | Introduction to Public Administration | 3 |
| Psychology | | |
| PSYC 121 | Applied Psychology | 3 |
| PSYC 130 | Introduction to Psychology | 3 |
| PSYC 215 | Child Development* | 3 |
| PSYC 218 | Human Development* | 3 |
| Sociology | | |
| SOC 122 | Introduction to Sociology | 3 |
| SOC 125 | Social Problems | 3 |
| SOC 131 | Sociology of Families | 3 |
| SOC 146 | Introduction to Social Work and Social Welfare | 3 |
| Gender and Ethnic Studies | | |
| WGS 201 | Global Women's Studies | 3 |

Mathematics and Sciences, Associate of Applied Science (3 hrs.)

| Code | Title | Hours |
|---------------------|--|--------------|
| Mathematics | | |
| MATH 116 | Intermediate Algebra* | 3 |
| MATH 118 | Geometry* | 3 |
| MATH 120 | Business Mathematics* | 3 |
| MATH 130 | Technical Mathematics I* | 3 |
| MATH 131 | Technical Mathematics II* | 3 |
| MATH 165 | Finite Mathematics* | 3 |
| MATH 171 | College Algebra* | 3 |
| MATH 172 | Trigonometry* | 3 |
| MATH 173 | Precalculus* | 5 |
| MATH 175 | Discrete Mathematics and its Applications* | 3 |
| MATH 181 | Statistics* | 3 |
| MATH 231 | Business and Applied Calculus I* | 3 |
| MATH 232 | Business and Applied Calculus II* | 3 |
| MATH 241 | Calculus I* | 5 |
| MATH 242 | Calculus II* | 5 |
| MATH 243 | Calculus III* | 5 |
| MATH 254 | Differential Equations* | 4 |
| MATH 285 | Statistics for Business* | 4 |
| Life Science | | |
| BIOL 121 | Introductory Biology for Non-Majors | 4 |
| BIOL 125 | General Botany | 5 |
| BIOL 127 | General Zoology | 5 |
| BIOL 135 | Principles of Cell and Molecular Biology | 4 |
| BIOL 140 | Human Anatomy | 4 |
| BIOL 144 | Human Anatomy and Physiology* | 5 |

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| BIOL 150 | Biology of Organisms* | 5 |
| BIOL 161 | Introduction to Biotechnology | 4 |
| BIOL 225 | Human Physiology* | 4 |
| BIOL 230 | Microbiology* | 3 |
| BIOL 231 | Microbiology Lab* | 2 |
| EVRN 124 | Oceanus: Essentials of Oceanography | 3 |
| EVRN 130 | Environmental Science | 3 |
| EVRN 131 | Environmental Science Lab* | 1 |
| EVRN 134 | Principles of Sustainability | 3 |
| Physical Science | | |
| ASTR 120 | Fundamentals of Astronomy | 3 |
| ASTR 122 | Astronomy | 4 |
| CHEM 120 | Chemistry in Society* | 4 |
| CHEM 122 | Principles of Chemistry* | 5 |
| CHEM 124 | General Chemistry I Lecture* | 4 |
| CHEM 125 | General Chemistry I Lab* | 1 |
| CHEM 131 | General Chemistry II Lecture* | 4 |
| CHEM 132 | General Chemistry II Lab* | 1 |
| CHEM 140 | Principles of Organic & Biological Chemistry* | 5 |
| ENGR 121 | Engineering Orientation | 2 |
| GEOS 130 | General Geology | 5 |
| GEOS 140 | Physical Geography | 3 |
| GEOS 141 | Physical Geography Lab* | 2 |
| GEOS 145 | World Regional Geography | 3 |
| GEOS 155 | Human Geography | 3 |
| PHYS 130 | College Physics I* | 5 |
| PHYS 131 | College Physics II* | 5 |
| PHYS 220 | Engineering Physics I* | 5 |
| PHYS 221 | Engineering Physics II* | 5 |
| PSCI 120 | Physical Science | 4 |

Cavalier Credits (3 hrs.)

| Code | Title | Hours |
|---|-------|-------|
| Requires the completion of 3 additional credit hours to be selected from one of the above general education categories. | | |

General Education Hours: 15

Program Elective Hours

| Code | Title | Hours |
|--|-------|-------|
| See the program page for specific course requirements. | | |

Elective Hours: 45-53

Total Program Hours: 60 -68

* This course has registration requirements.