

# BACHELOR OF APPLIED SCIENCE (BAS)

**Bachelor of Applied Science (BAS) degrees** are bachelor-level, workforce-focused programs that prepare students for high-value careers.

Applied baccalaureate programs teach advanced technical skills, problem-solving abilities, communication, and introduce students to various related subjects. They include practical, hands-on courses and build on what was learned in an Associate of Applied Science or Associate of Science degree.

## Bachelor of Applied Science programs offered at MHCC:

- Cybersecurity (<https://catalog.mhcc.edu/degree-certificate-requirements/bachelor-of-applied-science/cybersecurity/>)

## Degree Requirements

Code	Title	Credits
<b>BAS program curriculum, including a minimum of 60 upper division credits</b>		<b>90</b>
<b>Mathematics, 1 course</b>		<b>4-6</b>
<b>Written Communication, 1 course</b>		<b>4</b>
<b>Complete one (1) course from any of the following areas:</b>		<b>3-4</b>
<i>Arts &amp; Letters, Social Science or Human Relations</i>		
<b>Combination of lower division transfer and CTE courses to total 180/6-79 credits applicable to the degree.</b>		
<i>Elective courses must be 100-level or above</i>		
<b>Total Credits</b>		<b>180</b>

<sup>1</sup> Some programs may require higher levels of math or more than one (1) writing course. See individual program requirements for details.

## BAS Program Curriculum

Complete a minimum of sixty (60) upper division credits applicable to the BAS program.

### Mathematics (p. 1)

Complete one (1) course:

Code	Title	Credits
MTH065	Beginning Algebra II	4
or MTH058	Quantitative Reasoning I	



### Written Communication

Complete one (1) course:

Code	Title	Credits
WR121Z	Composition I	4
or WR122Z	Composition II	
or WR227Z	Technical Writing	

### Arts & Letter, Social Science or Human Relations

Complete one (1) course from any area:

Code	Title	Credits
<b>Arts &amp; Letters</b>		
<b>Art/Art History</b>		
ART115	Basic Design I: Two-Dimensional	4
ART116	Basic Design II: Color Theory	4
ART117	Basic Design III: Three- Dimensional	4
ART204	History of Western Art: Prehistoric - Byzantine	4
ART205	History of Western Art: Medieval - Renaissance	4
ART206	History of Western Art: Baroque - Modern	4
ART211	Survey of Visual Arts 	4
ART215P	Survey in Visual Arts: Photography	3
ART225	Digital Art Toolbox	4
ART226	Digital Drawing and Imaging	4
ART227	Introduction to Animation	4
ART231	Drawing I	4
ART232	Drawing II	4
ART233	Drawing III	4
ART234	Figure Drawing I	4
ART235	Figure Drawing II (if taken summer 2019 or later)	4
ART236	Figure Drawing III (if taken summer 2019 or later)	4
ART240	Character Design and Illustration	4
ART254	Ceramics I	4
ART255	Ceramics II	4
ART256	Ceramics III	4
ART257	Jewelrymaking/Metalsmithing I	4
ART258	Jewelrymaking/Metalsmithing II	4
ART259	Jewelrymaking/Metalsmithing III	4
ART260	Introduction to Digital Photography	4
ART261	Black and White Film Photography	3
ART262	Intermediate Black and White Film Photography	3
ART271	Printmaking I: Screen Printing and Relief Printing	4
ART272	Printmaking II: Screen, Relief and Intaglio Printmaking	4
ART273	Printmaking III: Advanced Printmaking	4
ART281	Painting I	4
ART282	Painting II (if taken summer 2019 or later)	4
ART283	Painting III (if taken summer 2019 or later)	4
ART291	Sculpture I	4
ART292	Sculpture II	4
ART293	Sculpture III	4
ART294	Watercolor I	4
ART296	Watercolor II	4
ART297	Watercolor III (if taken summer 2019 or later)	4
<b>Communication / Speech (cannot be same course used to fulfill Oral Communication requirement)</b>		
COMM100Z	Introduction to Communication	4
COMM111Z	Public Speaking	4
COMM114	Argument and Critical Discourse	3
COMM115	Introduction to Intercultural Communication 	4
COMM218Z	Interpersonal Communication	4
COMM219	Small Group Communication	3
<b>Creative Writing</b>		

WR240	Creative Writing: Nonfiction	4
WR241	Creative Writing: Fiction I	4
WR242	Creative Writing: Poetry I	4
WR244	Creative Writing: Poetry II	4
WR245	Creative Writing: Fiction II	4
<b>English / Literature</b>		
ENG104Z	Introduction to Fiction	4
ENG105Z	Introduction to Drama	4
ENG106Z	Introduction to Poetry	4
ENG201	Shakespeare	4
ENG204	British Literature I: Old English to Renaissance 🌐	4
ENG205	British Literature II: Age of Enlightenment to Present 🌐	4
ENG212	Latin American Literature	4
ENG218	Arthurian Legends	4
ENG222	Women's Literature 🌐	3
ENG250	Introduction to Mythology	4
ENG253	Survey of American Literature I 🌐	4
ENG254	Survey of American Literature II 🌐	4
ENG257	Introduction to African American Literature 🌐	4
ENG261	Literature of Science Fiction 🌐	4
ENG271	World Literature: The Classical World (Ancient Literature to 1000 C.E.) 🌐	4
ENG272	World Literature: 1000 to 1800 C.E. 🌐	4
ENG273	World Literature: 1800 C.E. to the Present 🌐	4
<b>Ethics in the Workplace</b>		
HUM202	Ethics in the Workplace 🌐	3
<b>Film Studies</b>		
FA257	Films and Society 🌐	4
FA258	Understanding the Film 🌐	4
FA266	Film Directors 🌐	4
FA270	Film Genres	4
<b>Modern Languages (second-year)</b>		
ASL201	Second-year American Sign Language I 🌐	4
ASL202	Second-year American Sign Language II 🌐	4
ASL203	Second-year American Sign Language III 🌐	4
JPN201	Second-year Japanese I 🌐	5
JPN202	Second-year Japanese II 🌐	5
JPN203	Second-year Japanese III 🌐	5
SPAN201	Second-year Spanish I 🌐	4
SPAN202	Second-year Spanish II 🌐	4
SPAN203	Second-year Spanish III 🌐	4
<b>Music</b>		
MUS101	Music Fundamentals	3
MUS103	Jazz History	3
MUS105	History of Rock	3
MUS111	Music Theory I	3
MUS112	Music Theory II	3
MUS113	Music Theory III	3
MUS201	Music in Cinema 🌐	3
MUS211	Music Theory IV 🌐	3
MUS212	Music Theory V 🌐	3
MUS213	Music Theory VI 🌐	3
MUS268	Music History: Baroque to Romantic 🌐	4
MUS279	Popular Songwriting	3
<b>Philosophy</b>		
PHL191	Language and the Layout of Argument	4
PHL201	Introduction to Philosophy 🌐	4
PHL202	Fundamental Ethics 🌐	4
<b>Religion</b>		
R210	World Religions 🌐	3
R211	History of the Old Testament 🌐	3
R212	History of the New Testament 🌐	3
<b>Theatre Arts</b>		
TA101	Appreciating Theatre	3
TA106	Theatre History: Origins to the Renaissance 🌐	3
TA107	Theatre History: Restoration to Contemporary 🌐	3
TA121	Costuming 🌐	3
TA141	Acting Fundamentals I	3
TA142	Acting Fundamentals II	3
TA143	Acting Fundamentals III	3
TA148	Movement for the Actor	3
<b>Social Science</b>		
<b>Code</b>	<b>Title</b>	<b>Credits</b>
<b>General Social Science</b>		
SSC100	Introduction to Social Entrepreneurship	4
<b>Anthropology</b>		
ANTH201	Introduction to Biological Anthropology	4
ANTH202	Introduction to Archaeology and World Prehistory 🌐	4
ANTH203	Introduction to Cultural Anthropology 🌐	4
ANTH240	Language and Culture 🌐	4
<b>Communication</b>		
COMM115	Introduction to Intercultural Communication 🌐	4
<b>Economics</b>		
EC115	Introduction to Economics	3
EC201Z	Principles of Microeconomics	4
EC202Z	Principles of Macroeconomics	4
<b>Geography</b>		
GEOG105	Introduction to Physical Geography	3
GEOG106	Introduction to World Regional Geography 🌐	3
GEOG107	Introduction to Cultural Geography 🌐	3
GEOG202	The Geography of Europe 🌐	3
GEOG206	Geography of Oregon 🌐	3
GEOG209	Geography of the Middle East and North Africa 🌐	3
GEOG214	Geography of Mexico and Central America 🌐	3
GEOG290	Environmental Problems and Restoration	3
<b>History</b>		
HST101	Western Civilization: Ancient and Classical Europe 🌐	4
HST102	Western Civilization: Medieval and Early Modern Europe 🌐	4

HST103	Western Civilization: Modern Europe 🌐	4
HST110	Ancient World History 🌐	4
HST111	Medieval World History 🌐	4
HST112	Modern World History 🌐	4
HST195	History of the Vietnam War 🌐	4
HST201Z	United States History I 🌐	4
HST202Z	United States History II 🌐	4
HST203Z	United States History III 🌐	4
HST204	Women in U.S. History 🌐	4
HST225	Women in World History 🌐	4
HST237	America in the 1960s 🌐	4
HST240	History of Oregon 🌐	4
HST264	African-American History: 1500 - 1870s 🌐	4
HST265	African-American History: 1870 - Present 🌐	4
HST270	History of Mexico 🌐	4

**International Studies**

INTL101	Introduction to International Studies 🌐	4
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**Journalism**

J211	Introduction to Mass Communications	3
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**Music History**

MUS103	Jazz History (if taken summer 2020 or later)	3
MUS105	History of Rock (if taken summer 2020 or later)	3
MUS201	Music in Cinema 🌐	3
MUS268	Music History: Baroque to Romantic 🌐 (if taken summer 2020 or later)	4
MUS279	Popular Songwriting	3

**Political Science**

PS200	Introduction to Political Science	4
PS201	American Government	4
PS203	State and Local Governments	4
PS204	Introduction to Comparative Politics	4
PS205	International Relations 🌐	4
PS209	Problems in American Politics	4
PS215	Global Issues	4
PS217	Introduction to Public Land Management: The Politics of Recreation	3
PS225	Political Ideology: Ideas About Government	4
PS241	Introduction to Political Terrorism	4

**Psychology**

PSY101	Psychology of Human Relations	3
PSY151	Introduction to the Social Sciences	3
PSY201Z	Introduction to Psychology I	4
PSY202Z	Introduction to Psychology II	4
PSY214	Introduction to Personality 🌐	4
PSY216	Social Psychology	3
PSY231	Human Sexuality	3
PSY232	Sexuality and Society 🌐	3
PSY237	Human Development	4
PSY239	Introduction to Abnormal Psychology	4

**Sociology**

SOC204Z	Introduction to Sociology	4
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SOC205Z	Social Change and Institutions	4
SOC206Z	Social Problems	4
SOC213	Race Relations in the United States 🌐	4
SOC215	Gender and Society 🌐	3
SOC216	Sociology of the Family	3
SOC223	Sociology of Aging	3

**Theatre History**

TA106	Theatre History: Origins to the Renaissance 🌐 (if taken summer 2021 or later)	3
TA107	Theatre History: Restoration to Contemporary 🌐 (if taken summer 2021 or later)	3

**Women's Studies**

WS101	Introduction to Women's Studies 🌐	3
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**World Literature**

ENG271	World Literature: The Classical World (Ancient Literature to 1000 C.E.) 🌐 (if taken summer 2020 or later)	4
ENG272	World Literature: 1000 to 1800 C.E. 🌐 (if taken summer 2020 or later)	4
ENG273	World Literature: 1800 C.E. to the Present 🌐 (if taken summer 2020 or later)	4

**Human Relations**

Code	Title	Credits
BA285	Leadership and Human Relations	3
HD118	From Undecided to Decided: Navigating Careers, Majors, and College Success	3
HD130AT	Introduction to Careers: Applied Technology	2
HD208	Career and Life Planning	3
HPE110	Teambuilding and Group Facilitation	3

★ Course offered online

🌐 Cultural Literacy course