

# Associate in Arts Degrees

## Program Designation:

## AA • ASSOCIATE IN ARTS DEGREE

Students may pursue any combination of university transfer programs, but only one AA degree will be awarded. The following information represents the most common majors students pursue upon transferring to a university. Consult an academic advisor for information on any majors not listed.

**For a list of HCC approved general education courses and specific details regarding individual majors, consult the appropriate advising guide available from the HCC website at [www.hccfl.edu](http://www.hccfl.edu) or any campus advising office.**

## AA • AGRICULTURE

### AA.AGR (60 credit hours)

This pre-major is for students who want to pursue a four-year degree in agricultural fields such as agricultural-education, media, engineering, agronomy, animal science, forestry, plant science and food science.

Careers include teaching, writing, sales, manufacturing, farm management, extension services, animal breeding, other jobs working directly with plants and animals as well as a variety of positions in agricultural businesses and related industries.

**General Education Requirements** 36 cr.  
**Recommended Courses/Electives** 24 cr.

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

### Recommended Courses

BSC	1011	Biological Science II	3 cr.
BSC	1011L	Biological Science II Laboratory	1 cr.
CHM	1046	College Chemistry II	3 cr.
CHM	1046L	College Chemistry II Laboratory	1 cr.
ECO	2013	Principles of Macroeconomics	3 cr.
ECO	2023	Principles of Microeconomics	3 cr.
PHY	1053	General Physics I	3 cr.
PHY	1053L	General Physics I Laboratory	1 cr.
STA	2023	Elementary Statistics	3 cr.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned program in order to transfer into a similar program at senior institutions.



## AA • ARCHITECTURE

### AA.ARC (72 credit hours)

This pre-major is for students who want to pursue a four-year degree in architectural design, interior design and landscape architecture.

Careers include interior and building design, furniture and lighting design, urban planning, industrial design and sales as well as jobs in the environmental field and construction industry.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **24 cr.**

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

### Recommended Courses

ARC 1211	The Building Arts	3 cr.
*ARC 1301	Architectural Design I	4 cr.
ARC 1302	Architectural Design II	4 cr.
*ARC 1701	Survey of Architectural History I	3 cr.
ARC 2201	Theory of Architecture	3 cr.
ARC 2303	Architectural Design III	5 cr.
ARC 2304	Architectural Design IV	5 cr.
ARC 2461	Materials and Methods I	3 cr.
ARC 2501	Architectural Structure I	4 cr.
MAC 2233	Calculus for Business	3 cr.
PHY 1053	General Physics I	3 cr.
PHY 1053L	General Physics I Laboratory	1 cr.

\* Recommended course(s) for the first semester.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned program in order to transfer into a similar program at senior institutions.

## AA • ART

### AA.ART (60 credit hours)

This pre-major is for students who want to pursue a four-year college/university degree in such fields as fine arts, art education, art history, and design. The track offers foundation courses in studio skills and studio methods. Major studies include design, drawing, painting, sculpture, printmaking, ceramics, photography, and graphic art. Depending upon personal development, students may choose to work in a variety of art media or concentrate in a specialized area.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **24 cr.**

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

### Recommended Courses

ART 1201C	Design Foundations	3 cr.
ART 1203C	Three Dimensional Design	3 cr.
ART 1300C	Drawing I	3 cr.
ART 1301C	Drawing II	3 cr.
ARH 1050	Art History I	3 cr.
ARH 1051	Art History II	3 cr.
	Art Related Electives	6 cr.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned program in order to transfer into a similar program at senior institutions.



## AA • BUILDING CONSTRUCTION

### AA.BCN (60 credit hours)

This pre-major is for students who want to pursue a four-year degree in building construction, development, contracting or related industries.

Careers include construction manager, contractor, building inspector, owning or managing a construction firm as well as a variety of jobs within the construction industry and related fields.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **24 cr.**

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned track in order to transfer into a similar program at senior institutions.

### Recommended Courses

ACG	2021	Financial Accounting	3 cr.
ARC	2501	Architectural Structures I	4 cr.
BCN	1210	Construction Materials and Processes	3 cr.
BCN	1250	Introduction to Graphic Technology	3 cr.
BUL	1241	Business Law I	3 cr.
CGS	1000	Introduction to Computers and Technology	3 cr.
ECO	2013	Principles of Microeconomics	3 cr.
ENC	1151	Technical English I	3 cr.
MAC	2233	Calculus for Business & Social Sciences	3 cr.
PHY	1053	General Physics	3 cr.
PHY	1053L	General Physics I Laboratory	1 cr.
PHY	1054	General Physics II	3 cr.
PHY	1054L	General Physics II Laboratory	1 cr.
STA	2023	Elementary Statistics	3 cr.

## AA • BUSINESS ADMINISTRATION

### AA.BUS (60 credit hours)

This pre-major is for students who want to pursue a four-year degree in business, specializing in such fields as accounting, economics, finance, insurance, marketing and management.

Careers include various management positions in nearly every business and industry, such as sales, accountant, labor negotiator and business owner.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **24 cr.**

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

### Recommended Courses

ACG	2021	Introduction to Financial Accounting	3 cr.
ACG	2071	Managerial Accounting	3 cr.
CGS	1000	Introduction to Computers and Technology	3 cr.
ECO	2013	Principles of Macroeconomics	3 cr.
ECO	2023	Principles of Microeconomics	3 cr.
MAC	2233	Calculus for Business	3 cr.
STA	2023	Elementary Statistics	3 cr.
		Business Related Electives	3 cr.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned program in order to transfer into a similar program at senior institutions.



## AA • COMMUNICATIONS (MASS)

### AA.MMC (60 credit hours)

This pre-major is for students who want to pursue a four-year degree in mass communications, journalism, advertising, public relations, education and telecommunications.

Careers include writing for various media, broadcasting, corporate communications, spokesperson for governmental agencies, various jobs such as copy writing within the advertising and public relations fields, video and audio-visual production and sales and political lobbyist.

**General Education Requirements** 36 cr.  
**Recommended Courses/Electives** 24 cr.

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

#### Recommended Courses

MMC	2000	Introduction to Mass Communication	3 cr.
MMC	2100	Writing for Mass Communication	3 cr.
POS	2041	American Government	3 cr.
POS	2112	State and Local Government	3 cr.
PSY	2012	General Psychology	3 cr.
SYG	2000	Introduction to Sociology Electives	3 cr. 6 cr.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned program in order to transfer into a similar program at senior institutions.

## AA • COMPUTER INFORMATION SYSTEMS

### AA.CIS (60 credit hours)

This pre-major is for students who want to pursue a four-year degree in computer and information sciences and work in business or related fields.

Careers include finance analysts, actuaries, statisticians, economists, and positions in designing, testing and implementing computer programs in various segments of business and industry, management, operations and business planning.

**General Education Requirements** 36 cr.  
**Recommended Courses/Electives** 24 cr.

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

#### Recommended Courses

ACG	2021	Introduction to Financial Accounting	3 cr.
ACG	2071	Managerial Accounting	3 cr.
CGS	1000	Introduction to Computers and Technology	3 cr.
COP	1120	COBOL I	3 cr.
ECO	2013	Principles of Macroeconomics	3 cr.
ECO	2023	Principles of Microeconomics	3 cr.
MAC	2233	Calculus for Business	3 cr.
STA	2023	Elementary Statistics	3 cr.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned program in order to transfer into a similar program at senior institutions.



## AA • COMPUTER SCIENCE (ENGINEERING)

### AA.COMP (65 credit hours)

This pre-major is for students who want to pursue a four-year degree in computer and information engineering sciences. Careers are of a technical nature, including planning and developing new computer systems, computer programming, software development, systems analyst and technical writing.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **24 cr.**

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

#### Recommended Courses

COP	2210	PASCAL Language	3 cr.
MAC	2311	Calculus and Analytic Geometry I	5 cr.
MAC	2312	Calculus and Analytic Geometry II	5 cr.
PHY	2048	General Physics with Calculus I	4 cr.
PHY	2048L	General Physics with Calculus I Laboratory	1 cr.
PHY	2049	General Physics with Calculus II	4 cr.
PHY	2049L	General Physics with Calculus II Laboratory	1 cr.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned track in order to transfer into a similar program at senior institutions.

## AA • DANCE

### AA.DAN (63 credit hours)

This pre-major is for students who wish to pursue a four-year degree in dance. Careers include performing, teaching, and choreographing.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **24 cr.**

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

#### Recommended Courses

DAA	1103	Modern Dance I	2-4 cr.*
DAA	1104	Modern Dance II	2-4 cr.*
DAA	2105	Modern Dance III	2-4 cr.*
DAA	2106	Modern Dance IV	2-4 cr.*
DAA	1203	Ballet I	2-4 cr.*
DAA	1204	Ballet II	2-4 cr.*
DAA	2205	Ballet III	2-4 cr.*
DAA	2206	Ballet IV	2-4 cr.*
DAA	1610L	Dance Composition I	2 cr.
DAA	1680L	Dance Ensemble	1 cr.
DAN	1600C	Music for Dance	2 cr.
DAN	2100	Introduction to Dance	3 cr.
		Specified Elective	1 cr.



#### Select 1 specified elective from the following:

DAA	1000	Dance Basics	1 cr.
DAA	1680L	Dance Ensemble	1 cr.
DAA	1900	Dance Practicum	1 cr.
DAA	2500L	Jazz Dance	1 cr.

\* Students must enroll in a level of ballet or modern dance each semester. A specific level of ballet (I-IV) and modern dance (I-IV) may be taken twice for credit (eight hours of any level).

**NOTE 3:** Although students receive an associate in arts degree after 60 credit hours are earned, it is recommended that students take additional program electives, and participate in ballet, modern dance and dance ensemble each semester. This proficiency level is important for acceptance at state universities.

## AA • DRAMATIC ARTS

### AA.THE (60 credit hours)

This pre-major is for students who wish to pursue a four-year degree in drama or theatre. Careers include performing, teaching, writing, and directing.

**General Education Requirements** 36 cr.

**Recommended Courses/Electives** 24 cr.

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

### Recommended Courses

THE	1000	Introduction to Theatre	3 cr.
TPP	1110	Acting I	3 cr.
TPP	1111	Acting II	3 cr.
TPA	1290	Performance Workshop	3 cr.
TPA	1200	Stagecraft	3 cr.
TPA	1248	Make-up for the Stage	3 cr.
THE	1304	Script Analysis	3 cr.
TPP	1160	Voice and Movement Techniques	3 cr.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned program in order to transfer into a similar program at senior institutions.

## AA • EDUCATION/TEACHER PREPARATION

### AA.EDE/AA.PE/AA.EVT/AA.ESE (60 credit hours)

This pre-major is the current State-mandated track for students who want to pursue a four-year degree in education.

**General Education Requirements** 36 cr.

**General Knowledge Requirements** 9 cr.

**Recommended Common Prerequisites** 9 cr.

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

Students who are planning to become classroom teachers must have a standard high school diploma or a GED.

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

### Recommended Courses

AMH	1010	Early American History or	
AMH	1020	Modern American History	3 cr.
ARH	1000	Art Appreciation	3 cr.
EDF	1005	Introduction to Education	3 cr.
EDG	2701	Teaching Diverse Populations	3 cr.
EME	2040	Introduction to Education Technology	3 cr.
ENC	1101	Freshman English I	3 cr.
ENC	1102	Freshman English II	3 cr.
GLY	1001	Earth Science	3 cr.
GLY	1001L	Earth Science Laboratory	1 cr.
MAC	1105	College Algebra	3 cr.
MGF	1106	Mathematics for Liberal Arts I	3 cr.
MGF	1107	Mathematics for Liberal Arts II	3 cr.
PHI	1010	Introduction to Philosophy	3 cr.
SPC	1600	Public Speaking	3 cr.
PSY	2012	General Psychology	3 cr.
		Behavioral Science General Education	3 cr.
		History/Political Science General Education	3 cr.
		Physical Science General Education with lab (other than GLY 1001)	4 cr.

Biological Science General Education	3 cr.
Electives from diversity list (Note 3)	6 cr.

**NOTE 3:** The following 3-credit hour courses are identified as diversity focused and can be used to fulfill the University of South Florida transfer prerequisites in the major of Education. The lower division prerequisites require a student to complete at least six credit hours of course work with an international or diversity focus. Students who complete an AA degree at a Florida public institution, such as HCC, automatically meet the diversity requirement at the University of South Florida's College of Education.

AFA	1000	Introduction to Black Studies
ANT	2000	Introduction to Anthropology
ANT	2410	Cultural Anthropology
ARH	1000	Art Appreciation
ARH	1050	Art History I
ARH	1051	Art History II
ART	2201C	Design Foundations
HUM	2210	World Humanities: Prehistory to Early Modern Era
HUM	2230	World Humanities: Early Modern to Contemporary
HUM	2410	Asian Humanities
HUM	2420	African Humanities
LAH	1021	Latin American History I
LAH	1022	Latin American History II
MUL	2111	Introduction to History of Music
REL	2300	Introduction to Religion

Common prerequisites and total program length for state-approved teacher preparation programs are subject to revision based on changes in State Board of Education 6-A5.066, Approval of Pre-service Teacher Preparation Programs, as amended August 7, 2000.

## AA • ENGINEERING

### AA.ENG (60 credit hours)

This pre-major is for students who want to pursue a four-year degree in electrical, mechanical, civil, computer science, aerospace, nuclear, agricultural, industrial and environmental engineering. Options in surveying and mapping and materials design and testing are also available.

Careers include positions in the areas of design, testing, research, architecture, electronics, robotics, manufacturing, sales, construction management and technical writing.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **24 cr.**

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

### Recommended Courses

MAC	2311	Calculus and Analytic Geometry I	5 cr.
MAC	2312	Calculus and Analytic Geometry II	5 cr.
MAC	2313	Calculus and Analytic Geometry III	5 cr.
MAP	2302	Differential Equations	3 cr.
PHY	2048	General Physics with Calculus I	4 cr.
PHY	2048L	General Physics with Calculus I Laboratory	1 cr.
PHY	2049	General Physics with Calculus II	4 cr.
PHY	2049L	General Physics with Calculus II Laboratory	1 cr.
CHM	1045	College Chemistry I	3 cr.
CHM	1045L	College Chemistry I Laboratory	1 cr.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned program in order to transfer into a similar program at senior institutions.

## AA • GRAPHIC DESIGN

### AA.GRA (60 credit hours)

This pre-major is for students who wish to pursue a four-year degree in graphic arts or commercial arts. Careers include creating graphics for newspapers, television, web pages, magazines or any media format.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **24 cr.**

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

### Recommended Courses

ARH	1050	Art History I or ARH 1051 Art History II	3 cr.
ART	1201C	Design Foundations	3 cr.
ART	1300C	Drawing I	3 cr.
GRA	1111C	Graphic Design	3 cr.
GRA	1156C	Graphic Design: Fundamentals	3 cr.
PGY	1401C	Photography I	3 cr.
		Electives	3 cr.
		Specified Electives	3 cr.

### Specified Electives for Graphic Design

ART	1301C	Drawing II	3 cr.
ART	1203C	Three Dimensional Design	3 cr.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned program in order to transfer into a similar program at senior institutions.



# AA • HOSPITALITY ADMINISTRATION MANAGEMENT

## AA.HOS.ADMIN.MGMT (60 credit hours)

This pre-major is for students who want to pursue a four-year degree in hospitality administration management. It allows a student the ability to complete the 36 hours of general education while meeting the common prerequisite requirements for university admission into the hospitality administration program.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **24 cr.**

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

### Recommended Courses

ACG	2021	Financial Accounting	3 cr.
ACG	2071	Managerial Accounting	3 cr.
CGS	1000	Introduction to Computers & Technology	3 cr.
ECO	2013	Principles of Macroeconomics	3 cr.
ECO	2023	Principles of Microeconomics	3 cr.
HFT	1000	Lodging Management	3 cr.
MAC	2233	Calculus for Business Electives	3 cr.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned program in order to transfer into a similar program at senior institutions.

# AA • LIBERAL ARTS AND SCIENCES

## AA.LA (60 credit hours)

This pre-major is for students who want to pursue a four-year degree in liberal arts or a variety of fields. Depending upon the focus of study, careers are available in such fields as linguistics, criminal justice, history, ethnic studies, foreign language, social sciences, journalism and computer science.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **24 cr.**

**NOTE 1:** Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned program in order to transfer into a similar program at senior institutions.



## AA • MEDICAL SCIENCES: DENTAL, MEDICAL AND VETERINARY

### AA.DENT; AA.MED; AA.VET (61 credit hours)

This pre-major is for students who want to pursue a four-year degree and/or professional programs in these fields. Depending upon the chosen degree, careers include dentist, physician, chiropractor, pharmacist, veterinarian and teacher, plus a variety of other jobs in related fields such as physical or occupational therapist, researcher and salesperson.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **24 cr.**

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

#### Recommended Courses

BSC	1011	Biological Science II	3 cr.
BSC	1011L	Biological Science II Laboratory	1 cr.
CHM	1046	College Chemistry II	3 cr.
CHM	1046L	College Chemistry II Laboratory	1 cr.
CHM	2210	Organic Chemistry I	4 cr.
CHM	2210L	Organic Chemistry I Laboratory	1 cr.
CHM	2211	Organic Chemistry II	4 cr.
CHM	2211L	Organic Chemistry II Laboratory	1 cr.
MAC	2311	Calculus and Analytic Geometry I	5 cr.
MAC	2312	Calculus and Analytic Geometry II	5 cr.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned track in order to transfer into a similar program at senior institutions.

## AA • MUSIC

### AA.MUSIC (65 credit hours)

This pre-major is for students who want to pursue a four-year degree in music, music education, therapy, publishing, or music history. Careers include performing, composing, teaching, music therapy, music critic, booking agent, concert manager, publishing, sales, music storeowner, instrument repair, audio and sound technician.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **29 cr.**

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

**NOTE 3:** Specific performance and applied music course numbers vary by term. Consult the schedule for the current course number.

#### Recommended Courses

*MUT	1111	Theory I	3 cr.
MUT	1112	Theory II	3 cr.
MUT	2116	Theory III	3 cr.
MUT	2117	Theory IV	3 cr.

*MUT	1241L	Sight Singing and Ear Training I	1 cr.
MUT	1242L	Sight Singing and Ear Training II	1 cr.
MUT	2246L	Sight Singing and Ear Training III	1 cr.
MUT	2247L	Sight Singing and Ear Training IV	1 cr.
MUN	_____	Performance Courses (1 cr. hr. ea.)	4 cr.
**MUS	1010	Recital Attendance Courses	0 cr.
*MV	_____	Applied Music Courses	8 cr.

**NOTE:** Students interested in a music education track should take:

EDF	1005	Introduction to Education	3 cr.
EDG	2701	Teaching Diverse Populations	3 cr.
EME	2040	Introduction to Educational Technology	3 cr.

\* Recommended course(s) for the first semester.

\*\*Required of all students enrolled in applied music courses.

**NOTE 4:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned track in order to transfer into a similar program at senior institutions.

# AA • PHARMACY

## AA.PHAR (66 credit hours)

This pre-major is for students who want to pursue a degree in pharmacy.

**General Education Requirements** **36 cr.**

**Recommended Courses/Electives** **24 cr.**

**NOTE 1:** The list is a guideline. Consult an advisor or counselor for general education and Recommended Courses/Electives for this pre-major, or consult the appropriate advising guide on the HCC website ([www.hccfl.edu](http://www.hccfl.edu)).

**NOTE 2:** IDS 2110, *Connections* is required for graduation.

### Recommended Courses

BSC	1011	Biological Science II	3 cr.
BSC	1011L	Biological Science II Laboratory	1 cr.
CHM	1046	College Chemistry II	3 cr.
CHM	1046L	College Chemistry II Laboratory	1 cr.
CHM	2210	Organic Chemistry I	4 cr.
CHM	2210L	Organic Chemistry I Laboratory	1 cr.
CHM	2211	Organic Chemistry II	3 cr.
CHM	2211L	Organic Chemistry II Laboratory	1 cr.
MAC	2311	Calculus and Analytic Geometry I	5 cr.
PHY	1053	General Physics I	3 cr.
PHY	1053L	General Physics I Laboratory	1 cr.
PHY	1054	General Physics II	3 cr.
PHY	1054L	General Physics II Laboratory	1 cr.

**NOTE 3:** The associate in arts degree may be awarded upon satisfactory completion of 60 credit hours. Students are advised to complete the above planned track in order to transfer into a similar program at senior institutions.

