

# DEGREE PROGRAMS

## Bachelor's Degrees

- Accounting, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/professional-studies/business/bs-accounting/>)
- Biology, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/arts-sciences/biological-sciences/biology-bachelor-science/>)
- Chemistry, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/arts-sciences/chemistry-forensic-science/chemistry-bs/>)
- Computer Science, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/arts-sciences/mathematics-computer-science/computer-science-bachelor-science/>)
- Criminal Justice, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/professional-studies/criminal-justice/criminal-justice-bachelor-science/>)
- Education, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/professional-studies/teacher-education/secondary-education-bachelor-science/>)
- Elementary Education, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/professional-studies/teacher-education/early-childhood-education-grades-k-5-bachelor-science/>)
- English, Bachelor of Arts (<http://catalog.asurams.edu/undergraduate/arts-sciences/english-modern-languages-mass-communication/english-bachelor-arts-degree/>)
- Forensic Science, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/arts-sciences/chemistry-forensic-science/forensic-science-bs/>)
- Health and Human Performance, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-human-performance/>)
- History, Bachelor of Arts (<http://catalog.asurams.edu/undergraduate/arts-sciences/history-political-science-interdisciplinary-studies/history-ba/>)
- Bachelor of Interdisciplinary Studies (<http://catalog.asurams.edu/undergraduate/arts-sciences/history-political-science-interdisciplinary-studies/interdisciplinary-studies-ba/>)
- Management Information Systems Technology, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/professional-studies/business/bs-management-information-systems-technology/>)
- Management, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/professional-studies/business/bs-management/>)
- Marketing, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/professional-studies/business/bs-marketing/>)
- Mass Communication, Bachelor of Arts (<http://catalog.asurams.edu/undergraduate/arts-sciences/mass-comm/mass-communication-bachelor-arts/>)
- Mathematics, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/arts-sciences/mathematics-computer-science/mathematics-bachelor-science-degree/>)
- Middle Grades Education, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/professional-studies/teacher-education/middle-grades-education-mged-4-8-bachelor-science/>)
- Nursing, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/darton-health-professions/nursing/nursing-bachelor-science-bsn/>)
- Nursing, RN to BSN, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/darton-health-professions/nursing/rn-to-bsn/>)
- Organizational Leadership (e-major collaborative partner), Bachelor of Science (<http://catalog.asurams.edu/undergraduate/arts-sciences/history-political-science-interdisciplinary-studies/organizational-leadership-bachelor-science/>)
- Political Science, Bachelor of Arts (<http://catalog.asurams.edu/undergraduate/arts-sciences/history-political-science-interdisciplinary-studies/political-science-ba/>)
- Psychology, Bachelor of Arts (<http://catalog.asurams.edu/undergraduate/arts-sciences/sociology-psychology/psychology-bachelor-arts/>)
- Bachelor of Social Work (<http://catalog.asurams.edu/undergraduate/professional-studies/social-work/social-work-bachelor-arts-degree-bsw/>)
- Sociology, Bachelor of Arts (<http://catalog.asurams.edu/undergraduate/arts-sciences/sociology-psychology/sociology-bachelor-arts/>)
- Supply Chain and Logistics Management, Bachelor of Science (<http://catalog.asurams.edu/undergraduate/professional-studies/business/bs-supply-chain-logistics-management/>)
- Technology Management, Bachelor of Applied Science (<http://catalog.asurams.edu/undergraduate/professional-studies/business/bas-technology-management/>)
- Visual and Performing Arts, Bachelor of Arts (<http://catalog.asurams.edu/undergraduate/arts-sciences/visual-performing-arts/visual-performing-arts-bachelor-arts/>)

[Click here to return to page navigation \(p. 1\)](#)

## Career and Transfer Associate Degrees

Albany State University offers students several associate degree options. Eleven career associate of science degree programs are offered through the Health Sciences Division (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/>) or the Department of Nursing (<http://catalog.asurams.edu/undergraduate/darton-health-professions/nursing/>). The course requirements for those career associate programs are presented under their pertinent academic department/division. Career associate degree programs devote half or more of their course requirements to a lower division major field of study and the remaining course requirements to general education, the combination of which are designed to prepare students for workforce entry into their chosen career (major) field upon graduation.

ASU also offers two transfer associate degree options for students who are preparing to “transfer into” a bachelor’s degree program in a specific major field of study after completion of the associate degree. Transfer associate degree students are encouraged to consider remaining at ASU and completing their bachelor’s degree here. About two-thirds (42-43 hrs) of the course content of both of ASU’s transfer associate degree programs are devoted to Area A-E requirements of the Core Curriculum (general education) of a four-year bachelor’s degree, and the remaining 17-18 credit hours are taken in optional Area F lower division prerequisites appropriate for a particular upper division major at the baccalaureate level. Because the primary curricular focus of these two transfer associate degree programs is on the completion of general education requirements for a bachelor’s degree, they are aptly named the

Associate of Arts in Core Curriculum and the Associate of Science in Core Curriculum. It should be noted that the Area F options cited in the listings of course requirements for these transfer associate programs are not considered to be "majors." Those program components are not sufficient to justify separate transfer associate degree programs but are merely recommended lower division course options for preparing to pursue a particular baccalaureate major in the last two years of a four-year degree. The requirements for completing the two transfer associate degree programs are presented below rather than in a particular department because many different academic departments contribute courses for the completion of the Core Curriculum.

NOTE: All Area F courses must be completed with a grade of C or better.

[Click here to return to page navigation \(p. 1\)](#)

## Career Associate Degrees

- Dental Hygiene (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/dental-hygiene-associate-science-degree-program/>)
- Diagnostic Medical Sonography (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/diagnostic-medical-sonography-associate-science-career-degree-program/>)
- Emergency Medical Services (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/emergency-medical-services-certificate/>)
- Health Information Technology (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/health-information-technology-career-associate-science-degree-program/>)
- Histologic Technician (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/histologic-technician-associate-applied-science-degree-program/>)
- Medical Laboratory Technology (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/medical-laboratory-technology-career-associate-science-degree-program/>)
- Nursing (<http://catalog.asurams.edu/undergraduate/darton-health-professions/nursing/nursing-associate-science-asn/>)
- Occupational Therapy Assistant (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/occupational-therapy-assistant-career-associate-science-degree-program/>)
- Physical Therapist Assistant (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/physical-therapist-assistant-career-associate-science-degree-program/>)
- Radiologic Science (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/radiologic-science-career-associate-science-degree-program/>)
- Respiratory Therapy (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/respiratory-care-career-associate-science-degree-program/>)

[Click here to return to page navigation \(p. 1\)](#)

## Associate of Arts in Core Curriculum

In order to earn the transfer Associate of Arts degree in Core Curriculum, students must complete areas A-E of the ASU Core Curriculum for

non-STEM majors (<http://catalog.asurams.edu/undergraduate/core-curriculum/#nonstemcoretext>) and one of the options for satisfying Area F listed in the degree requirements below.

Code	Title	Semester Hours
Core Curriculum for Non-STEM Majors (Areas A-E) ( <a href="http://catalog.asurams.edu/undergraduate/core-curriculum/#nonstemcoretext">http://catalog.asurams.edu/undergraduate/core-curriculum/#nonstemcoretext</a> )		42
<b>Select one of the following options for satisfying Area F</b>		<b>18</b>
<b>Select this option for further study in Art</b>		
MUSC 1007	Concert and Recitals Attendance	
ARTS 1001	Design I-Fundamentals of Design	
ARTS 1031	Drawing I-Basic Drawing	
ARTS 2002	Design II-Fundamentals of Design	
ARTS 2032	Drawing II-Intermediate Drawing	
ARTS 2280	Art History Survey I	
ARTS 2285	Art History Survey II	
<b>Select this option for further study in Dance</b>		
DANC 1000	Dance Performance	
DANC 2400	Dance Production	
DANC 1600	Dance Improvisation	
DANC 1740	Modern Dance I	
DANC 2750	Modern Dance II	
DANC 1760	Modern Dance III	
DANC 1840	Ballet Technique I	
DANC 1850	Ballet Technique II	
DANC 1860	Ballet Technique III	
DANC 1900	Dance Composition	
DANC 2100	History of Black Dance in the United States	
<b>Select this option for further study in English</b>		
Required courses for English option		
ENGL 2112	World Literature II	
ENGL 2298	Survey of English Literature I	
ENGL 2299	Survey of English Literature II	
ENGL 2406	Literary Forms	
Select one of the following course sequences		
FREN 2001 & FREN 2002	Intermediate French I and Intermediate French II	
SPAN 2001 & SPAN 2002	Intermediate Spanish I and Intermediate Spanish II	
GRMN 2001 & GRMN 2002	Intermediate German I and Intermediate German II	
<b>Select this option for further study in History (must earn a grade of C or better for all courses taken as part of this option)</b>		
HIST 2111	Survey of American History I	
HIST 2112	Survey of American History II	
HIST 1112	Survey of World History II	
POLS 2101	Introduction to Political Science	
SSCI 2402	Microcomputers in Social Science	
Any Level	Foreign Language	
<b>Select this option for General Studies further study in Interdisciplinary Studies</b>		

Select 18 hours of coursework at the 1000 and 2000-level from the following subject areas:

#### *Arts and Humanities*

ARTS	Art
ENGL	English
MUSC	Music
THEA	Speech/Theater

#### *Social Sciences*

COMM	Communications/Public Speaking
HIST	History
POLS	Political Science
PSYC	Psychology
SOCI	Sociology

#### **Select this option for further study in Mass Communications**

COMM 2000	News Writing and Reporting
COMM 2010	Survey of Mass Communication
COMM 2025	Writing for the Media
COMM 2035	Fundamental Web and Graphics Design

#### **Modern Languages**

Select 6 semester hours from the following:

FREN 1001	Elementary French I
FREN 1002	Elementary French II
GRMN 1001	Elementary German I
GRMN 1002	Elementary German II
SPAN 1001	Elementary Spanish I
SPAN 1002	Elementary Spanish II

#### **Select this option for further study in Music**

MUSC 1007	Concert and Recitals Attendance
ARTS 1102	Introduction to Visual and Performing Arts
MUSC 1001	Class Piano I
MUSC 1002	Class Piano II
MUSC 1004	Functional Piano Class
MUSC 1005	Functional Piano Class
MUSC 1**1	Freshman Applied Lesson
MUSC 1**2	Freshman Applied Lesson
MUSC 1021	Elementary Harmony and Musicianship
MUSC 1133	Introduction to Music Literature
MUSC 1022	Elementary Harmony and Musicianship
MUSC 2**1	Sophomore Applied Lesson
MUSC 2**2	Sophomore Applied Lesson

#### **Select this option for further study in Music Education**

MUSC 1007	Concert and Recitals Attendance
ARTS 1102	Introduction to Visual and Performing Arts
MUSC 1001	Class Piano I
MUSC 1002	Class Piano II
MUSC 1004	Functional Piano Class
MUSC 1005	Functional Piano Class
MUSC 1**1	Freshman Applied Lesson
MUSC 1**2	Freshman Applied Lesson
MUSC 1021	Elementary Harmony and Musicianship
MUSC 1123	Introduction to World Music
MUSC 1022	Elementary Harmony and Musicianship

MUSC 2010	Introduction to Music Education
MUSC 2**1	Sophomore Applied Lesson
MUSC 2**2	Sophomore Applied Lesson

#### **Select this option for further study in Political Science**

ECON 2106	Principles of Microeconomics
POLS 2101	Introduction to Political Science
POLS 2102	Introduction to Law
SSCI 2402	Microcomputers in Social Science
2000 Level	Social Science
2000 Level	Foreign Language

#### **Select this option for further study in Psychology**

Required courses	
PSYC 1101	General Psychology
PSYC 2270	Psychology of Ethics
Select 4 courses from the following	
SOCI 1160	Introduction to Social Problems
ECON 2201	Survey of Economics
SSCI 2402	Microcomputers in Social Science
MDLG	Foreign Language (Option)
PSYC 2103	Human Growth & Development
PSYC 2225	Intro to Abnormal Psychology
PSYC 2226	Introduction to Social Psychology
PSYC 2295	Psychology of Adjustment
CRJU 1100	Introduction to Criminal Justice

#### **Select this option for further study in Sociology**

Required courses	
SOCI 1101	Introduction to Sociology
SOCI 1160	Introduction to Social Problems
SOCI 2031	Intro to Anthropology
SOCI 2291	The Sociology of Gender Roles
Select 2 courses from the following	
SSCI 2402	Microcomputers in Social Science
ECON 2201	Survey of Economics
POLS 2101	Introduction to Political Science
POLS 2102	Introduction to Law
MDLG	Foreign Language (Option)

#### **Select this option for further study in Social Services**

PSYC 1101	General Psychology
SOCI 1101	Introduction to Sociology
SOCI 1160	Introduction to Social Problems
SOWK 1385	Careers in Social Work
SOWK 2310	Self Awareness
SOWK 2412	Introduction to Social Work

#### **Select this option for further study in Theater**

MUSC 1007	Concert and Recitals Attendance
THEA 1100	Theater Appreciation
ARTS 1102	Introduction to Visual and Performing Arts
THEA 1110	Stagecraft
THEA 2020	Voice and Diction
THEA 2030	Oral Interpretation
THEA 2900	Production and Performance
THEA 2901	Production and Performance

THEA 2041	Acting I Laboratory	
<b>First-Year and Wellness Course Requirements Outside the Core</b>		
ASU 1101	First Year Experience: Pathways to Success	1
HEDP, WELL	Health & Wellness Requirement <sup>1</sup>	2
<b>Total Semester Hours</b>		<b>63</b>

<sup>1</sup> The health & wellness requirement may be fulfilled by taking one - two (2) credit hour health or wellness course OR two one (1) credit hour health or wellness activity courses.

[Click here to return to page navigation \(p. 1\)](#)

## Associate of Science in Core Curriculum

In order to earn the transfer Associate of Science degree in Core Curriculum, students must complete areas A-E of the ASU Core Curriculum (<http://catalog.asurams.edu/undergraduate/core-curriculum/>) for STEM, Non-STEM, or Health Professions (as indicated below) and one of the options for completing Area F listed in the degree requirements below.

### Associate of Science in Core Curriculum: STEM Majors

Code	Title	Semester Hours
Core Curriculum for STEM Majors (See footnotes for specific requirements for Areas A2 and D dependent upon the Area F option selected) ( <a href="http://catalog.asurams.edu/undergraduate/core-curriculum/#stemcoretext">http://catalog.asurams.edu/undergraduate/core-curriculum/#stemcoretext</a> )		43

**Select one of the following options for satisfying Area F 18**

**Select this option for further study in Biological Science <sup>7</sup>**

BIOL 1801	Science Career Exploration	
BIOL 2107K	Principles of Biology I	
BIOL 2108K	Principles of Biology II	
PHYS 1111K	Introductory Physics I	
PHYS 1112K	Introductory Physics II	

**Select this option for further study in Chemistry <sup>10</sup>**

CHEM 1211K	Principles of Chemistry I	
CHEM 1212K	Principles of Chemistry II	
CHEM 2301K	Organic Chemistry I	
CHEM 2302K	Organic Chemistry II	
CHEM 2310	Scientific Mathematics	

**Select this option for further study in Computer Science <sup>11</sup>**

CSCI 1201	Introduction to Computer Science	
CSCI 1301	Computer Science I	
CSCI 1302	Computer Science II	
MATH 1211	Calculus I	
MATH 2411	Introduction to Statistics	

**Select this option for further study in Engineering <sup>12</sup>**

Required course		
MATH 2212	Calculus II	
Select one of the following lab science courses		
BIOL 2107K	Principles of Biology I	
CHEM 1212K	Principles of Chemistry II	
Select 3 of the following courses		
ENGR 1103	Principles of Engineering Analysis and Design	

ENGR 1200	Engineering Computing	
ENGR 1203	Engineering Graphics	
ENGR 2201	Engineering Statics	
ENGR 2413	Electric Circuit Analysis	

**Select this option for further study in Forensic Science**

CHEM 2301K	Organic Chemistry I	
CHEM 2302K	Organic Chemistry II	
BIOL 2107K	Principles of Biology I	
FOSC 2100K	Intro to FOSC	
CHEM 2310	Scientific Mathematics	

**Select this option for further study in Mathematics <sup>15</sup>**

MATH 1211	Calculus I	
MATH 2212	Calculus II	
MATH 2213	Calculus III	
MATH 2411	Introduction to Statistics	
MATH 2111	Linear Algebra	

**First-Year and Wellness Course Requirements Outside the Core**

ASU 1101	First Year Experience: Pathways to Success	1
HEDP, WELL	Health & Wellness Requirement <sup>16</sup>	2
<b>Total Semester Hours</b>		<b>64</b>

### Associate of Science in Core Curriculum: Non-STEM Majors

Code	Title	Semester Hours
Core Curriculum for Non-STEM Majors (Areas A-E) ( <a href="http://catalog.asurams.edu/undergraduate/core-curriculum/#nonstemcoretext">http://catalog.asurams.edu/undergraduate/core-curriculum/#nonstemcoretext</a> )		42

**Select one of the following options for satisfying Area F 18**

**Select this option for further study in Business Fields <sup>8</sup>**

ACCT 2101	Accounting Principles I	
ACCT 2102	Accounting Principles II	
MIST 2010	Fundamentals of Computer Applications	
ECON 2105	Principles of Macroeconomics	
ECON 2106	Principles of Microeconomics	
BUSA 1105	Introduction to Business <sup>9</sup>	
	or MIST 2040 Communication for Management	

**Select this option for further study in Criminal Justice**

Required courses		
CRJU 1100	Introduction to Criminal Justice	
CRJU 2200	Intro to Law Enforcement	
CRJU 2400	Report Writing	
CRJU 2800	American Correctional Systems	
Select two courses from the following (6 hours)		
CRJU 2700	Community Relations	
CRJU 2600	Juvenile Delinquency	
SOCI 1160	Introduction to Social Problems	
POLS 2101	Introduction to Political Science	
Any foreign language course		

**Select this option for further study in Education <sup>4</sup>**

The following three courses are required for all education majors		
EDUC 2110	Investigating Critical and Contemporary Issues in Education <sup>1,6</sup>	

EDUC 2120	Exploring Socio-Cult Perspective <sup>2,6</sup>
EDUC 2130	Exploring Teaching and Learning <sup>3,6</sup>

9 Additional Credit Hours Selected from one of the following areas

*AS Students interested in pursuing career/academics in Elementary Education must take these courses*

ISCI 2001	Life/Earth Science <sup>6</sup>
ISCI 2002	Physical Science <sup>6</sup>
MATH 2008	Foundation Of Numbers And Oper Foundation Of Numbers And Oper Foundation of Numbers and Operations <sup>6</sup>

*AS Students interested in pursuing career/academics in Middle Grades Education must select TWO courses from a MAJOR concentration and ONE course from a minor concentration*

ISCI 2001	Life/Earth Science
ISCI 2002	Physical Science
MATH 2008	Foundation Of Numbers And Oper Foundation Of Numbers And Oper Foundation of Numbers and Operations

ENGL 2105	Creative Writing
ENGL 2406	Literary Forms
ENGL 2204	Advanced Composition <sup>6</sup>
HIST 2111	Survey of American History I <sup>5,6</sup>
HIST 2112	Survey of American History II <sup>5</sup>
HIST 2116	American Military History

*AS Students interested in pursuing career/academics in Physical Education must take these two courses*

BIOL 2411K	Human Anatomy and Physiology I
BIOL 2412K	Human Anatomy and Physiology II <sup>6</sup>

*AS Students interested in pursuing career/academics in Science Education must take these two courses*

PHYS 1111K	Introductory Physics I
PHYS 1112K	Introductory Physics II

*AS Students interested in pursuing career/academics in Special Education Adaptive must take these three courses*

MATH 2008	Foundation Of Numbers And Oper Foundation Of Numbers And Oper Foundation of Numbers and Operations
-----------	--

ENGL 2105	Creative Writing or ENGL 240 Literary Forms
ENGL 2204	Advanced Composition

*AS Students interested in pursuing career/academics in English Education must take this course and one of the foreign language options listed*

ENGL 2112	World Literature II
-----------	---------------------

Choose one sequence

FREN 2001 & FREN 2002	Intermediate French I and Intermediate French II
GRMN 2001 & GRMN 2002	Intermediate German I and Intermediate German II
SPAN 2001 & SPAN 2002	Intermediate Spanish I and Intermediate Spanish II

**Select this option for further study in Organizational Leadership**

The following courses are offered through eMajor to satisfy the Area F requirement, however, additional courses can also satisfy the requirement. Students should consult with their academic advisor when selecting Area F courses.

ORGL 1100	Leadership in a Global Society
ORGL 1500	Profiles of Leaders
ORGL 2100	Writing for Leadership
ORGL 2601	Introduction to Public Administration
ORGL 2800	Ethics and Leadership
ORGL 2900	Program and Policy Evaluation for Leaders

#### First-Year and Wellness Course Requirements Outside the Core

ASU 1101	First Year Experience: Pathways to Success	1
HEDP, WELL	Health & Wellness Requirement <sup>16</sup>	2

**Total Semester Hours 63**

### Associate of Science in Core Curriculum: Health Professions Majors

Code	Title	Semester Hours
Core Curriculum for Health Professions Majors (Areas A-E) ( <a href="http://catalog.asurams.edu/undergraduate/core-curriculum/#healthtext">http://catalog.asurams.edu/undergraduate/core-curriculum/#healthtext</a> )		
		<b>43</b>

**Select one of the following options for satisfying Area F 18**

**Select this option for further study in Health Sciences<sup>13</sup>**

BIOL 2411K	Human Anatomy and Physiology I
& BIOL 2412K	and Human Anatomy and Physiology II <sup>14</sup>
or BIOL 110C Human Anatomy and Physiology for the Health Care Professional	

Select 10 or 14 additional semester hours (see footnote for details)<sup>14</sup>

#### First-Year and Wellness Course Requirements Outside the Core

ASU 1101	First Year Experience: Pathways to Success	1
HEDP, WELL	Health & Wellness Requirement <sup>16</sup>	2

**Total Semester Hours 64**

- 1 Prerequisite is ENGL 1101
- 2 Prerequisite is EDUC 2110
- 3 Prerequisite is EDUC 2120
- 4 Courses in this Area MUST be approved by the student's assigned academic advisor to ensure they meet the needs of the student's academic and career goals.
- 5 Courses cannot be used to satisfy multiple areas of the check sheet.
- 6 Required for one or more pathways to BS Teacher Education programs.
- 7 Students who select Biological Science as their Area F option are required to complete MATH 1113 Pre-Calculus in Area A2.
- 8 Students who select Business Fields as their Area F option are required to complete MATH 1111 College Algebra in Area A2 and MATH 1113 Pre-Calculus in Area D with a minimum grade of "C".
- 9 Take both if ECON 2105 is taken in Area E
- 10 Students who select Chemistry as their Area F option are required to complete MATH 1113 Pre-Calculus or MATH 1211 Calculus I in Area A2. For students who take MATH 1211 the extra credit hour will be applied to elective hours in the degree program.

- <sup>11</sup> Students who select Computer Science as their Area F option are required to complete MATH 1113 Pre-Calculus in Area A2 or Area D with a minimum grade of "C".
- <sup>12</sup> Students who select Engineering as their Area F option are required to complete MATH 1113 Pre-Calculus or MATH 1211 Calculus I in Area A2. If MATH 1113 is taken in Area A2, MATH 1211 must be taken in Area D. The extra credit hour earned from MATH 1211 will be counted in the total for Area F.  
Students in this area should see an advisor in the Department of Chemistry and Forensic Science for more details about the curriculum and transferring out to another institution for completion of the bachelors degree in engineering.
- <sup>13</sup> Students who select Health Science as their Area F option can select from the following lab science sequences, in addition to the options listed in the Core Curriculum for STEM majors: BIOL 1111K & BIOL 1112K or CHEM 1151K & CHEM 1152K.

<sup>14</sup> **To complete Area F: 18 credit hours must be complete**

An Anatomy & Physiology requirement must be completed and may vary based on the career program of interest

- Option 1: The A&P series BIOL 2411K & BIOL 2412K is highly recommended to better prepare the student for all career programs.
  - **Career programs that require Option 1:** *Health Information Technology, Histotechnician, Medical Laboratory Technology, Nursing, Occupational Therapy Assistant, and Physical Therapist Assistant.*
- Option 2: Some programs will accept BIOL 1100K for the A&P requirement; however, it is not recommended for anyone that intends to transfer out of Albany State University as BIOL 1100K will not transfer to another institution.
  - **Career programs that will accept Options 1 or 2:** *Dental Hygiene, Diagnostic Medical Sonography, Emergency Medical Services, Radiologic Science, and Respiratory Care.*
- Credit cannot be given for BIOL 2411K and BIOL 1100K. Student must choose one or the other. BIOL 1100K is not considered a prerequisite for BIOL 2412K.
- BIOL 2411K and BIOL 2412K are required for Bachelor degree programs at ASU. BIOL 1100K is not accepted as a pre-requisite course for baccalaureate degrees at ASU.

**Additional credit hours in Area F (10 or 14, see first two bullet points)**

- If BIOL 2411K & BIOL 2412K were used to satisfy the A&P requirement, an additional **10** credit hours must be taken.
- If BIOL 1100K was used to satisfy the A&P requirement, an additional **14** credit hours must be taken.
- Any course option listed under Area B-F (except for HLTH classes) may be used to satisfy Area F but cannot be used twice for the degree.
- Any ALHE, ACCT, BUSA, and EMTP course may also be applied to Area F for the A.S. (0063) for Health Career Pathways.
- **Choose from the following additional courses that are appropriate for the chosen career pathway** (other options are available as noted in the previous two bullet points)
  - ALHE 1023 – AEMT Practicum 1
  - ALHE 1025 – Trauma for the AEMT
  - ALHE 1029 – AEMT Practicum II
  - ALHE 1032 – ALS for the AEMT
  - ALHE 1034 – AEMT Practicum III
  - ALHE 1036 – Medical Emergencies for the AEMT
  - ALHE 1039 – Essential Skills for the AEMT
  - ALHE 1110 – Intro to the EMS Profession
  - ALHE 1120 – Medical Terminology
  - BIOL 2211K – Introduction to Microbiology
  - BUSA 2101 – Survey of Computer Applications]
  - COHP 2120 – Growth and Development for the Health Professions
  - NURS 1232 – Pre-Nursing Seminar
  - PSYC 2103 – Human Growth and Development

- <sup>15</sup> Students who select Mathematics as their Area F option are required to complete MATH 1113 Pre-Calculus in Area A2 or Area D with a minimum grade of "C".
- <sup>16</sup> The health & wellness requirement may be fulfilled by taking one - two (2) credit hour health or wellness course OR two one (1) credit hour health or wellness activity courses.

[Click here to return to page navigation \(p. 1\)](#)

## Certificates

- Addiction Counseling (<http://catalog.asurams.edu/undergraduate/arts-sciences/sociology-psychology/addiction-counseling-certificate/>)
- Computed Tomography (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/computed-tomography-certificate/>)
- Computer Technology (<http://catalog.asurams.edu/undergraduate/arts-sciences/mathematics-computer-science/computer-technology-certificate/>)
- Emergency Medical Service (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/emergency-medical-services-certificate/#emscertificatetext>)
- Emergency Medical Technician (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/emergency-medical-services-certificate/#emtcertificatetext>)
- Histologic Technician (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/histotechnician-certificate-program/>)
- Instructional Technology (<http://catalog.asurams.edu/undergraduate/arts-sciences/mathematics-computer-science/instructional-technology-certificate/>)
- Medical Coding (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/medical-coding-certificate-program/>)
- Phlebotomy Technician (<http://catalog.asurams.edu/undergraduate/darton-health-professions/health-sciences-division/phlebotomy-certificate-program/>)

[Click here to return to page navigation \(p. 1\)](#)

## Minors

- Addiction Counseling (<http://catalog.asurams.edu/undergraduate/arts-sciences/sociology-psychology/minor-addiction-counseling/>)
- African-American Studies (<http://catalog.asurams.edu/undergraduate/arts-sciences/history-political-science-interdisciplinary-studies/african-american-studies-minor/>)
- Art (<http://catalog.asurams.edu/undergraduate/arts-sciences/visual-performing-arts/art-minor/>)
- Biology (<http://catalog.asurams.edu/undergraduate/arts-sciences/biological-sciences/minor-biology/>)
- Chemistry (<http://catalog.asurams.edu/undergraduate/arts-sciences/chemistry-forensic-science/chemistry-minor/>)
- Computer Science (<http://catalog.asurams.edu/undergraduate/arts-sciences/mathematics-computer-science/computer-science-minor/>)
- Criminal Justice (<http://catalog.asurams.edu/undergraduate/professional-studies/criminal-justice/criminal-justice-minor/>)
- Dance (<http://catalog.asurams.edu/undergraduate/arts-sciences/visual-performing-arts/dance-minor/>)

- Education (<http://catalog.asurams.edu/undergraduate/professional-studies/teacher-education/education-minor/>)
- English (<http://catalog.asurams.edu/undergraduate/arts-sciences/english-modern-languages-mass-communication/english-minor/>)
- Forensic Science (<http://catalog.asurams.edu/undergraduate/arts-sciences/chemistry-forensic-science/forensic-science-minor/>)
- History (<http://catalog.asurams.edu/undergraduate/arts-sciences/history-political-science-interdisciplinary-studies/history-minor/>)
- International Affairs (<http://catalog.asurams.edu/undergraduate/arts-sciences/history-political-science-interdisciplinary-studies/international-affairs-minor/>)
- Mass Communication (<http://catalog.asurams.edu/undergraduate/arts-sciences/mass-comm/mass-communication-minor/>)
- Mathematics (<http://catalog.asurams.edu/undergraduate/arts-sciences/mathematics-computer-science/mathematics-minor/>)
- Museum Studies (<http://catalog.asurams.edu/undergraduate/arts-sciences/visual-performing-arts/museum-studies-minor/>)
- Music (<http://catalog.asurams.edu/undergraduate/arts-sciences/visual-performing-arts/music-minor/>)
- Music Industry (<http://catalog.asurams.edu/undergraduate/arts-sciences/visual-performing-arts/music-industry-minor/>)
- Political Science (<http://catalog.asurams.edu/undergraduate/arts-sciences/history-political-science-interdisciplinary-studies/political-science-minor/>)
- Pre-Law (<http://catalog.asurams.edu/undergraduate/arts-sciences/history-political-science-interdisciplinary-studies/pre-law-minor/>)
- Professional Writing (<http://catalog.asurams.edu/undergraduate/arts-sciences/english-modern-languages-mass-communication/professional-writing-minor/>)
- Psychology (<http://catalog.asurams.edu/undergraduate/arts-sciences/sociology-psychology/psychology-minor/>)
- Public Administration (<http://catalog.asurams.edu/undergraduate/arts-sciences/history-political-science-interdisciplinary-studies/public-administration-minor/>)
- Sociology (<http://catalog.asurams.edu/undergraduate/arts-sciences/sociology-psychology/sociology-minor/>)
- Spanish (<http://catalog.asurams.edu/undergraduate/arts-sciences/english-modern-languages-mass-communication/spanish-minor/>)
- Theater (<http://catalog.asurams.edu/undergraduate/arts-sciences/visual-performing-arts/theatre-minor/>)
- Women's, Gender, and Sexuality Studies (<http://catalog.asurams.edu/undergraduate/arts-sciences/women-gender-sexuality-studies-minor/>)

[Click here to return to page navigation \(p. 1\)](#)