

GENERAL REQUIREMENTS FOR THE ASSOCIATE IN SCIENCE (AS) DEGREE

The Associate in Science Degree is designed for students planning to transfer to a senior institution to complete a program of study in the sciences or in a specialized pre-professional field. The outline below provides the general guidelines from Board Policy and is used by the college to design specific degree programs. A student pursuing this degree program should be aware that certain variations may exist for Areas I, II, III, and IV depending on the student's Area V concentration. A student pursuing an AS degree must follow the specific requirements for the program as outlined in the catalog.

Area I: Written Composition6 Credit Hours

- Must complete ENG 101 and ENG 102.

Area II: Humanities and Fine Arts.....12 Credit Hours

- Must complete at least three semester hours in Literature.*
- Must complete at least three semester hours in the Arts.
- The remaining semester hours are to be selected from Humanities and/or Fine Arts.

Humanities and Arts disciplines include but are not limited to: Area/ Ethnic Studies, Art and Art History, Foreign Languages, Music and Music History, Philosophy, Ethics, Religious Studies, Theater and Dance.

Area III: Natural Science and Mathematics..... 11 Credit Hours

- Must complete at least three semester hours in Mathematics at the Pre-Calculus Algebra or Finite Math level or higher.
- Must complete at least eight semester hours in the Natural Sciences which must include laboratory experiences.

Disciplines in the Natural Sciences include: Astronomy, Biological Sciences, Chemistry, Geology, Physical Geography, Earth Science, Physics, and Physical Science.

Area IV: History, Social, and Behavioral Sciences.....12 Credit Hours

- Must complete at least three semester hours in History.*
- Must complete at least six semester hours in other disciplines in the Social and Behavioral Sciences.

Social and Behavioral Sciences include, but are not limited to: Anthropology, Economics, Geography, Political Science, Psychology, and Sociology.

Area I-IV: General Education Requirements.....41 Credit Hours

Area V: Pre-Professional, Pre-Major, and Elective Courses **19-23 Credit Hours

- Area V courses are courses appropriate to the degree requirements and major of the individual student and electives. Students completing courses that have been **approved** for transfer by the AGSC and are appropriate to their major and/or degree program may transfer these courses with credit applicable to their degree program among two-year and four-year colleges and universities.

Total Hours Required60-64 Credit Hours**

**Must complete a six-semester-hour sequence either in Literature or in History. The sequences in Area II and IV in Literature and History need to follow the sequence requirements according to the student's major and transfer plans.*

***Respective programs of study for baccalaureate degrees at Alabama public and private universities range from 120 to 128 semester credit hours in length. Colleges are only authorized to provide 50 percent of that total (60-64, depending on the total hours allocated for the bachelor's degree).*

TRANSFER GUIDES ASSOCIATE IN SCIENCE

The following transfer guides are for students who intend to major in the specific areas that are listed. The Alabama Articulation and General Studies Committee, which was created by the Alabama Legislature through ACT 94-202, devised these programs of study. This legislation requires that these programs and their courses be accepted for transfer at all public institutions of higher education in Alabama. Any student or faculty advisor who encounters a problem in getting these programs and courses transferred to a two or four-year college in Alabama should contact Dean Sherie Grace, who serves as the articulation contact person at Northeast. More detailed transfer guides and student transfer agreements to four-year colleges may be obtained from the Statewide Articulation Reporting System (STARS) on the Internet at <http://stars.troy.edu>. Students who complete the courses listed on the following transfer guides can receive the Associate in Science Degree.

Transfer Guide Accounting See Business.

Consult four-year catalog and/or STARS Transfer Guide.

Transfer Guide Agribusiness Economics See Business.

Consult four-year catalog and/or STARS Transfer Guide.

Transfer Guide Agricultural Business and Economics

Area I – Written Composition

ENG 101 English Composition I.....	3 hours
ENG 102 English Composition II.....	3 hours
Total.....	6 hours

Area II – Humanities and Fine Arts

Literature.....	3 hours
Choose from: ENG 251, 252; ENG 261, 262; or ENG 271, 272	
SPH 107 Fundamentals of Public Speaking.....	3 hours
Fine Arts Elective*.....	3 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126	
PHL 206 Ethics and Society.....	3 hours
Total.....	12 hours

Area III – Natural Sciences and Mathematics

MTH 120 Calculus and Its Applications or higher.....	3-4 hours
BIO 103-104 Principles of Biology I-II.....	8 hours
Total.....	11-12 hours

Area IV – History, Social, and Behavioral Sciences

History.....	6 hours
Choose from: HIS 101, 102, or HIS 201, 202	
ECO 231 Principles of Macroeconomics.....	3 hours
SOC 200 or PSY 200.....	3 hours
Total.....	12 hours

Area V – Pre-Professional, Major, and Elective Courses

CIS 146 Microcomputer Applications.....	3 hours
BUS 271-272 Business Statistics I-II.....	6 hours
BUS 241-242 Principles of Accounting I-II.....	6 hours
ECO 232 Principles of Microeconomics.....	3 hours
Area V Elective*.....	1 hour
Total.....	19 hours
Total Hours Required for Degree.....	60-61 hours

*Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

Transfer Guide Agronomy and Soils

Area I – Written Composition

ENG 101 English Composition I.....	3 hours
ENG 102 English Composition II.....	3 hours
Total.....	6 hours

Area II – Humanities and Fine Arts

Literature.....	3 hours
Choose from: ENG 251 and 252; ENG 261 and 262; or ENG 271 and 272	
SPH 107 Fundamentals of Public Speaking.....	3 hours
Fine Arts Elective***.....	3 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126	
PHL 206.....	3 hours
Total.....	12 hours

Area III – Natural Sciences and Mathematics

MTH 113 or higher (excluding MTH 116)*.....	3-4 hours
CHM 111 College Chemistry I.....	4 hours
CHM 112 College Chemistry II.....	4 hours
Total.....	11-12 hours

Area IV – History, Social, and Behavioral Sciences

History.....	6 hours
Choose from: HIS 101, 102 or HIS 201, 202	
ECO 232 Principles of Microeconomics.....	3 hours
Social and Behavioral Sciences***.....	3 hours
Choose from: GEO 100; POL 211; PSY 200; SOC 200	
Total.....	12 hours

Area V – Pre-Professional, Major, and Elective Courses

CIS 146 Microcomputer Applications.....	3 hours
MTH 125 Calculus I**.....	4 hours
BIO 103 Principles of Biology I.....	4 hours
BIO 104 Principles of Biology II.....	4 hours
CHM 221 Organic Chemistry I.....	4 hours
Area V Elective***.....	0-3 hours
Total.....	19-22 hours
Total Hours Required for Degree.....	60-64 hours

*MTH 112 or appropriate placement scores are prerequisites for MTH 113.

**MTH 112, 113, or appropriate placement scores are prerequisites for MTH 125.

***Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

Transfer Guide Animal Sciences

Area I – Written Composition

ENG 101 English Composition I.....	3 hours
ENG 102 English Composition II.....	3 hours
Total.....	6 hours

Area II – Humanities and Fine Arts

Literature.....	3-6 hours
Choose from: ENG 251 and 252; ENG 261 and 262; or ENG 271 and 272	
SPH 107 Fundamentals of Public Speaking.....	3 hours
Fine Arts Elective*.....	3 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126	
PHL 206.....	3 hours
Total.....	12 hours

Area III – Natural Sciences and Mathematics

MTH 113 or higher (excluding MTH 116).....	3-4 hours
BIO 103 Principles of Biology I.....	4 hours
BIO 104 Principles of Biology II.....	4 hours
Total.....	11-12 hours

Area IV – History, Social, and Behavioral Sciences

History.....	6 hours
Choose from: HIS 101, 102 or HIS 201, 202	
ECO 232 Principles of Microeconomics.....	3 hours
Social and Behavioral Sciences*.....	3 hours
Choose from: GEO 100; PSY 200; SOC 200; POL 211	
Total.....	12 hours

Area V – Pre-Professional, Major, and Elective Courses

CHM 111 College Chemistry I	4 hours
CHM 112 College Chemistry II	4 hours
CIS 146 Microcomputer Applications	3 hours
CHM 221 Organic Chemistry I	4 hours
Area V Electives*	4-7 hours
Total	19-22 hours
Total Hours Required for Degree	60-64 hours

*Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

Transfer Guide

**Apparel Merchandising, Design & Productivity
See Business.**

Consult four-year catalog and/or STARS Transfer Guide.

Transfer Guide

**Applied Mathematics (AU only)
See Mathematics.**

Consult four-year catalog and/or STARS Transfer Guide.

Transfer Guide

Architecture (AU only)

Area I – Written Composition

ENG 101 English Composition I	3 hours
ENG 102 English Composition II	3 hours
Total	6 hours

Area II – Humanities and Fine Arts

Literature*	3-6 hours
Choose from: ENG 251, 252; ENG 261, 262; or ENG 271, 272	
SPH 107 Fundamentals of Public Speaking	3 hours
Fine Arts Elective**	3 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126	
Humanities and Fine Arts Elective**	0-4 hours
Choose from: ART 100, 203, 204; MUS 101; REL 100, 151, 152; SPA 101, 102, 201, 202; THR 120, 126	
Total	12-13 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I	4 hours
Physics Sequence	8 hours
Choose from: PHY 201 and 202 or PHY 213 and 214 (not PHY 215)	
Total	12 hours

Area IV – History, Social, and Behavioral Sciences

History*	3-6 hours
Choose from: HIS 101, 102 or HIS 201, 202	
Social and Behavioral Sciences**	6-9 hours
Choose from: ECO 231; GEO 100; POL 211; PSY 200, 210; SOC 200, 210	
Total	12 hours

Area V – Pre-Professional, Major, and Elective Courses

PHL 206 Ethics & Society	3 hours
CIS 207 and 208	6 hours
Area V Electives**	9-12 hours
Total	18-21 hours
Total Hours Required for Degree	60-64 hours

*Must take a 6 semester-hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

#Auburn University strong recommends that students submit an application to transfer for summer semester.

**Transfer Guide
Athletic Training**

Area I – Written Composition

ENG 101 English Composition I	3 hours
ENG 102 English Composition II	3 hours
Total	6 hours

Area II – Humanities and Fine Arts

Literature*	3-6 hours
Choose from: ENG 251, 252; ENG 261, 262 or ENG 271, 272	
SPH 107 Fundamentals of Public Speaking	3 hours
Fine Arts Elective**	3 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126	
Humanities and Fine Arts Elective**	0-4 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126; ENG 251, 252; ENG 261, 262 or ENG 271, 272; MUS 101; PHL 206; REL 100, 151, 152; SPA 101, 102, 201, 202	
Total	12-13 hours

Area III – Natural Science and Mathematics

BIO 103 Principles of Biology	4 hours
Physics	4 hours
Choose from: PHY 201, 202, 213, 214	
Mathematics	3-4 hours
MTH 112 or higher (excluding MTH 116)	
The University of Alabama requires MTH 112 or higher.	
The University of West Alabama requires MTH 113 or higher.	
Total	11-12 hours

Area IV – History, Social, and Behavioral Sciences

History*	3-6 hours
Choose from: HIS 101, 102 or HIS 201, 202	
PSY 200 General Psychology	3 hours
Social and Behavioral Sciences	3-6 hours
Choose from: ECO 231, 232; GEO 100; POL 211; PSY 210; SOC 200, 210	
Total	12 hours

Area V – Pre-Professional, Major, and Elective Courses

BIO 201 Human Anatomy and Physiology I	4 hours
BIO 202 Human Anatomy and Physiology II	4 hours
CIS Elective**	3 hours

Area V Electives**8-11 hours
Total.....19-22 hours
Total hours required for degree.....60-64 hours

*Must take a 6 semester-hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

Transfer Guide
Behavioral Science
See Psychology.

Consult four-year catalog and/or STARS Transfer Guide.

Transfer Guide
Biochemistry
See Chemistry.

Consult four-year catalog and/or STARS Transfer Guide.

Transfer Guide
Biology

Area I – Written Composition

ENG 101 English Composition I3 hours
 ENG 102 English Composition II.....3 hours
Total.....6 hours

Area II – Humanities and Fine Arts

Literature*3-6 hours
 Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272
 SPH 107 Fundamentals of Public Speaking3 hours
 Fine Arts Elective**3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126
 Humanities and Fine Arts Elective**0-4 hours
 Choose from: ART 100, 203, 204; ENG 251, 252, 261,
 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152;
 SPA 101, 102, 201, 202; THR 120, 126
Total.....12-13 hours

Area III – Natural Sciences and Mathematics

MTH 112 or higher (excluding MTH 116)3-4 hours
 BIO 103 Principles of Biology I4 hours
 BIO 104 Principles of Biology I4 hours
Total.....11-12 hours

Area IV – History, Social, and Behavioral Sciences

History*3-6 hours
 Choose from: HIS 101, 102 or HIS 201, 202
 Social and Behavioral Sciences**6-9 hours
 Choose from: ECO 231, 232; GEO 100;
 POL 211; PSY 200, 210; SOC 200, 210
Total.....12 hours

Area V – Pre-Professional, Major, and Elective Courses

CIS 1463 hours
 CHM 111, 1128 hours
 CHM 221, 2220-8 hours

**MTH 125 Calculus I0-4 hours
 Area V Electives0-12
Total.....19-23 hours
Total Hours Required for Degree60-64 hours

NOTE: Statistics or a sequence in physics is required for some four year schools. Consult the four-year catalog.

*Must take a 6 semester-hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

NOTE: Any combination of 19-23 hours listed in Area V will meet the requirements for the A.S. degree.

Transfer Guide
Biomedical Sciences

Area I –Written Composition

ENG 101 English Composition I3 hours
 ENG 102 English Composition II.....3 hours
Total.....6 hours

Area II – Humanities and Fine Arts

Literature*3-6 hours
 Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272
 SPH 107 Fundamentals of Public Speaking3 hours
 Fine Arts Elective**3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126
 Humanities and Fine Arts Elective**0-4 hours
 Choose from: ART 100, 203, 204; ENG 251, 252,
 261, 262, 271, 272; MUS 101; PHL 206; REL 100, 151,
 152; SPA 101, 102, 201, 202; THR 120, 126
Total.....12-13 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I (UAB will accept MTH 113)4 hours
 CHM 111 College Chemistry I4 hours
 CHM 112 College Chemistry II.....4 hours
Total.....12 hours

Area IV – History, Social and Behavioral Sciences

History*3-6 hours
 Choose from: HIS 101, HIS 102, or HIS 201, HIS 202
 PSY 200 General Psychology3 hours
 Social and Behavioral Sciences**3-6 hours
 Choose from: ECO 231; ECO 232; GEO 100; POL 211;
 PSY 200, 210; SOC 200, 210
Total.....12 hours

Area V – Pre-Professional, Major, and Elective Courses

CIS 146 Microcomputer Applications3 hours
Select 16-20 semester hours from the following:
 BIO 103 Principles of Biology I4 hours
 BIO 104 Principles of Biology II.....4 hours
 CHM 221 Organic Chemistry I.....4 hours
 CHM 222 Organic Chemistry II4 hours
 HEC 140 (UAB Only)3 hours
 MTH 265 Elementary Statistics.....3 hours
 PHY 201 or 2134 hours

PHY 202 or 214	4 hours
Total.....	19-23 hours
Total Hours Required for Degree	61-64 hours

*Must take a 6-semester hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

NOTE: Any combination of 19-23 hours listed in Area V will meet the requirements for the A.S. degree.

Transfer Guide Building Science (AU only)

Area I – Written Composition

ENG 101 English Composition I	3 hours
ENG 102 English Composition II.....	3 hours
Total.....	6 hours

Area II – Humanities and Fine Arts

Literature*.....	3-6 hours
Choose from: ENG 251, 252; ENG 261, 262; or ENG 271, 272	
SPH 107 Fundamentals of Public Speaking	3 hours
Fine Arts Elective**	3 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126	
Humanities and Fine Arts Elective**	0-4 hours
Choose from: ART 100, 203, 204; ENG 251, 252, 261, 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152; SPA 101, 102, 201, 202; THR 120, 126	
Total.....	12-13 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I	4 hours
PHY 201 General Physics I – Trig Based	4 hours
PHY 202 General Physics II – Trig Based.....	4 hours
Total.....	12 hours

Area IV – History, Social, and Behavioral Sciences

History*.....	3-6 hours
Choose from: HIS 101, 102 or HIS 201, 202	
ECO 232 Principles of Microeconomics	3 hours
Social and Behavioral Sciences.....	3-6 hours
Choose from: ECO 231, GEO 100; POL 211; PSY 200, 210; SOC 200, 210	
Total.....	12 hours

Area V – Pre-Professional, Major, and Elective Courses

BUS 241 Principles of Accounting I.....	3 hours
CIS 146 Microcomputer Applications	3 hours
PHL 206 Ethics and Society.....	3 hours
BUS 146 Personal Finance.....	3 hours
Area V Electives**	7-10 hours
Total.....	19-22 hours
Total Hours Required for Degree	61-65 hours

*Must take a 6 semester-hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

Transfer Guide Business

Area I – Written Composition

ENG 101 English Composition I	3 hours
ENG 102 English Composition II.....	3 hours
Total.....	6 hours

Area II – Humanities and Fine Arts

Literature**	6 hours
Choose from: ENG 251, 252; ENG 261, 262; or ENG 271, 272	
Fine Arts Electives**	3 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126	
SPH 107 Fundamentals of Public Speaking	3 hours
Humanities and Fine Arts Electives.....	0-4 hours
Choose from: ART 100, 203, 204; ENG 251, 252, 261, 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152; SPA 101, 102, 201, 202; THR 120, 126	
Total.....	12-13 hours

Area III – Natural Sciences and Mathematics

MTH 112 Precalculus Algebra.....	3 hours
Natural Sciences**.....	8 hours
Choose from: AST 220, BIO 103, 104; CHM 104, 105; CHM 111, 112; PHS 111, 112; PHY 120, 201, 202, 213, 214	
Total.....	11 hours

Area IV – History, Social, and Behavioral Sciences

History**.....	3 hours
Choose from: HIS 101, 102, 201, or 202	
ECO 231 and 232**	6 hours
PSY 200 or SOC 200**	3 hours
Total.....	12 hours

Area V – Pre-Professional, Major, and Elective Courses

CIS 146 Microcomputer Applications	3 hours
BUS 271 Business Statistics I.....	3 hours
BUS 272 Business Statistics II*	3 hours
BUS 241 Principles of Accounting I.....	3 hours
BUS 242 Principles of Accounting II	3 hours
MTH 120 Calculus and Its Applications*.....	3 hours
BUS 263 Legal and Social Environment of Business	3 hours
Total.....	21 hours
Total Hours Required for Degree	62-63 hours

*Elective hours if these courses are not required by your senior college.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

Transfer Guide Business Education See Business Education.

Consult four-year catalog and/or STARS Transfer Guide.

Transfer Guide Chemistry

Area I – Written Composition

ENG 101 English Composition I	3 hours
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ENG 102 English Composition II 3 hours
Total..... 6 hours

Area II – Humanities and Fine Arts

Literature* 3-6 hours
 Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272
 SPH 107 Fundamentals of Public Speaking 3 hours
 Fine Arts Elective** 3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126
 Humanities and Fine Arts Elective** 0-4 hours
 Choose from: ART 100, 203, 204; ENG 251, 252, 261,
 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152;
 SPA 101, 102, 201, 202; THR 120, 126
Total..... 12-13 hours

Area III – Natural Sciences and Mathematics

CHM 111 College Chemistry I 4 hours
 CHM 112 College Chemistry II 4 hours
 MTH 125 Calculus I 4 hours
Total..... 12 hours

Area IV – History, Social, and Behavioral Sciences

History* 3-6 hours
 Choose from: HIS 101, 102 or HIS 201, 202
 Social and Behavioral Sciences** 6-9 hours
 Choose from: ECO 231, 232; GEO 100;
 POL 211; PSY 200, 210; SOC 200, 210
Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses

PHY 201 or 213** 4 hours
 PHY 202 or 214** 4 hours
 CIS 146 3 hours
 MTH 126 Calculus II** 0-4 hours
 Area V Electives** 3-10 hours
Total..... 18-21 hours
Total Hours Required for Degree 60-64 hours

*Must take a 6 semester-hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

Transfer Guide

Clinical Laboratory Sciences/Medical Technology

Area I – Written Composition

ENG 101 English Composition I 3 hours
 ENG 102 English Composition II 3 hours
Total..... 6 hours

Area II – Humanities and Fine Arts

Literature* 3-6 hours
 Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272
 SPH 107 Fundamentals of Public Speaking 3 hours
 Fine Arts Electives** 3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126

Humanities and Fine Arts Electives** 0-4 hours
 Choose from: ART 100, 203, 204; ENG 251, 252, 261,
 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152;
 SPA 101, 102, 201, 202; THR 120, 126

Total..... 12-13 hours

Area III – Natural Sciences and Mathematics

CHM 111 College Chemistry I 4 hours
 CHM 112 College Chemistry II 4 hours
 MTH 112 Precalculus Algebra 3 hours
Total..... 11 hours

Area IV – History, Social, and Behavioral Sciences

History* 3-6 hours
 Choose from: HIS 101, 102 or HIS 201, 202
 Social and Behavioral Sciences** 6-9 hours
 Choose from: ECO 231, 232; GEO 100;
 POL 211; PSY 200, 210; SOC 200, 210

Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses

BIO 103 Principles of Biology I 4 hours
 CIS 146 Microcomputer Applications 3 hours
 CHM 221 Organic Chemistry I 4 hours
 Area V Electives** 8-11 hours
Total..... 19-22 hours

Total Hours Required for Degree 60-64 hours

*Must take a 6 semester-hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

Note: Microbiology (BIO 220), Statistics (MTH 265), A&P I & II (BIO 201 & 202) are required for some institutions. Consult the Catalog of your four-year institution.

**Transfer Guide
 Communication Studies or Speech**

Area I – Written Composition

ENG 101 English Composition I 3 hours
 ENG 102 English Composition II 3 hours
Total..... 6 hours

Area II – Humanities and Fine Arts

Literature* 3-6 hours
 Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272
 SPH 107 Fundamentals of Public Speaking 3 hours
 Fine Arts Elective* 3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126
 Humanities and Fine Arts Elective* 0-4 hours
 Choose from: ART 100, 203, 204;
 ENG 251, 252, 261, 262, 271, 272; MUS 101;
 PHL 206; REL 100, 151, 152;
 SPA 101, 102, 201, 202; THR 120, 126

Total..... 12-13 hours

Area III – Natural Sciences and Mathematics

Natural Sciences* 8 hours
 Choose from: AST 220, BIO 103, 104;
 CHM 104, 105, 111, 112; PHS 111, 112;
 PHY 120; PHY 201, 202, 213, 214
 MTH 112 or higher (excluding MTH 116) 3-4 hours
Total..... 11-12 hours

Area IV – History, Social and Behavioral Sciences

History* 3-6 hours
 Choose from: HIS 101, 102, or HIS 201, 202
 Social and Behavioral Sciences* 6-9 hours
 Choose from: ECO 231, 232; GEO 100;
 POL 211; PSY 200, 210; SOC 200, 210
Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses

CIS 146 Microcomputer Applications 3 hours
 Electives: AGSC approved courses not previously
 taken in Areas I-IV* 9-12 hours
 Area V Electives* 6-9 hours
Total..... 21 hours
Total Hours Required for Degree 62-64 hours

*Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

**Transfer Guide
 Computer Information Systems
 See Computer Science**

Consult four-year catalog and/or STARS Transfer Guide.

**Transfer Guide
 Computer Science**

Area I – Written Composition

ENG 101 English Composition I 3 hours
 ENG 102 English Composition II 3 hours
Total..... 6 hours

Area II – Humanities and Fine Arts

Literature* 3-6 hours
 Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272
 SPH 107 Fundamentals of Public Speaking 3 hours
 Fine Arts Elective** 3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126
 Humanities and Fine Arts Elective** 0-4 hours
 Choose from: ART 100, 203, 204; ENG 251, 252, 261,
 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152;
 SPA 101, 102, 201, 202; THR 120, 126
Total..... 12-13 hours

Area III – Natural Sciences and Mathematics

MTH 112 or higher (excluding MTH 116) 3-4 hours
 Natural Sciences** 8 hours
 Choose from: AST 220; BIO 103, 104; CHM 104, 105;
 111, 112; PHS 111, 112; PHY 120, 201, 202, 213, 214
Total..... 11-12 hours

Area IV – History, Social, and Behavioral Sciences

History* 3-6 hours
 Choose from: HIS 101, 102 or HIS 201, 202
 Social and Behavioral Sciences** 6-9 hours
 Choose from: ECO 231, 232; GEO 100;
 POL 211; PSY 200, 210; SOC 200, 210
Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses

MTH 113 Precalculus Trigonometry 3 hours
 MTH 125 Calculus I 4 hours
 MTH 126 Calculus II 4 hours
 CIS 251 C++ Programming 3 hours
 Area V Electives** 5-8 hours
Total..... 19-22 hours
Total Hours Required for Degree 60-64 hours

*Must take a 6 semester-hour sequence in either literature or history.
 **Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

**Transfer Guide
 Criminal Justice**

Area I – Written Composition

ENG 101 English Composition I 3 hours
 ENG 102 English Composition II 3 hours
Total..... 6 hours

Area II – Humanities and Fine Arts

Literature* 3-6 hours
 Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272
 SPH 107 Fundamentals of Public Speaking 3 hours
 Fine Arts Elective** 3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126
 Humanities and Fine Arts Elective** 0-4 hours
 Choose from: ART 100, 203, 204; ENG 251, 252, 261,
 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152;
 SPA 101, 102, 201, 202; THR 120, 126
Total..... 12-13 hours

Area III – Natural Sciences and Mathematics

Natural Sciences** 8 hours
 Choose from: AST 220; BIO 103, 104; CHM 104, 105, 111, 112;
 PHS 111, 112; PHY 120, 201, 202, 213, 214
 MTH 110 or higher (excluding MTH 116)** 3-4 hours
Total..... 11-12 hours

Area IV – History, Social, and Behavioral Sciences

History* 3-6 hours
 Choose from: HIS 101, 102; HIS 201, 202
 Social and Behavioral Sciences 6-9 hours
 Choose from: ECO 231, 232; GEO 100;
 POL 211; PSY 200, 210, SOC, 200, 210
Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses

CRJ 100 Introduction to Criminal Justice 3 hours

CRJ 110 Introduction to Law Enforcement, or CRJ 150 Introduction to Corrections, or CRJ 160 Introduction to Security	3 hours
CIS 146 Microcomputer Applications	3 hours
**Area V Electives	12 hours
Total.....	21 hours
Total Hours Required for Degree	62-64 hours

*Students must take a sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

**Transfer Guide
Economics
See Business.**

Consult four-year catalog and/or STARS Transfer Guide.

**Transfer Guide
Art Education**

Area I – Written Composition

ENG 101 English Composition I	3 hours
ENG 102 English Composition II	3 hours
Total.....	6 hours

Area II – Humanities and Fine Arts

Literature*	3-6 hours
Choose from: ENG 251, 252; ENG 261, 262; or ENG 271, 272	
SPH 107 Fundamentals of Public Speaking	3 hours
ART 100 Art Appreciation	3 hours
Humanities and Fine Arts Elective**	0-4 hours
Choose from: ART 203, ENG 251, 252, 261, 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152; SPA 101, 102, 201, 202; THR 120, 126	
Total.....	12-13 hours

Area III – Natural Sciences and Mathematics

Natural Science Sequence**	8 hours
Choose from: BIO 103, 104; CHM 104, 105, 111, 112; PHS 111, 112; PHY 120, 201, 202, 213, 214	
MTH 110 or higher (excluding MTH 116)**	3-4 hours
Total.....	11-12 hours

Area IV – History, Social, and Behavioral Science

History*	3-6 hours
Choose from: HIS 101, 102 or HIS 201, 202	
Social and Behavioral Sciences**	6-9 hours
Choose from: ECO 231, 232; GEO 100; POL 211; PSY 200, 210; SOC 200, 210	
Total.....	12 hours

Area V – Pre-Professional, Major, and Elective Courses

CIS 146 Microcomputer Applications	3 hours
ART 113 Drawing I	3 hours
ART 114 Drawing II	3 hours
ART 121 Two-Dimensional Comp I	3 hours
ART 127 Three-Dimensional Comp II	3 hours
ART 204 Art History II	3 hours

Total.....	21 hours
Total Hours Required for Degree	63-64 hours

*Must take a 6 semester-hour sequence either in literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

Transfer Guide

Biology Education: Middle/High School

Area I – Written Composition

ENG 101 English Composition I	3 hours
ENG 102 English Composition II	3 hours
Total.....	6 hours

Area II – Humanities and Fine Arts

Literature*	3-6 hours
Choose from: ENG 251, 252; ENG 261, 262; or ENG 271, 272	
SPH 107 Fundamentals of Public Speaking	3 hours
Fine Arts Elective**	3 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126	
Humanities and Fine Arts Elective**	0-4 hours
Choose from: ART 100, 203, 204; ENG 251, 252, 261, 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152; SPA 101, 102, 201, 202; THR 120, 126	
Total.....	12-13 hours

Area III – Natural Sciences and Mathematics

BIO 103 Principles of Biology I	4 hours
BIO 104 Principles of Biology II	4 hours
MTH 112 or higher (excluding MTH 116)	3-4 hours
Total.....	11-12 hours

Area IV – History, Social, and Behavioral Sciences

History*	3-6 hours
Choose from: HIS 101, 102 or HIS 201, 202	
Social and Behavioral Sciences**	6-9 hours
Choose from: ECO 231, 232; GEO 100; POL 211; PSY 200, 210; SOC 200, 210	
Total.....	12 hours

Area V – Pre-Professional, Major, and Elective Courses

CIS 146 Microcomputer Applications	3 hours
CHM 111, 112 College Chemistry I-II	8 hours
Area V Electives**	8-10 hours
Total.....	19-21 hours
Total Hours Required for Degree	60-64 hours

*Must take a 6 semester-hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

Transfer Guide

Business Education: Middle/High School

Area I – Written Composition

ENG 101 English Composition I	3 hours
ENG 102 English Composition II	3 hours
Total.....	6 hours

Area II – Humanities and Fine Arts

Literature.....	6 hours
Choose from: ENG 251, 252, 261, 262; or 271, 272	
Fine Arts Elective**.....	3 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126	
SPH 107 Fundamentals of Public Speaking.....	3 hours
Total.....	12 hours

Area III – Natural Sciences and Mathematics

MTH 110 or higher (excluding MTH 116)*.....	3-4 hours
Natural Sciences*.....	8 hours
Choose from: AST 220; BIO 103, 104; CHM 104, 105, 111, 112; PHS 111, 112; PHY 120, 201, 202, 213, 214	
Total.....	11-12 hours

Area IV – History, Social, and Behavioral Sciences

History**.....	3 hours
Choose from: HIS 101, 102, 201, or 202	
ECO 231 or ECO 232*.....	3 hours
History, Social, and Behavioral Sciences Elective.....	6 hours
Choose from: HIS 101, 102, 201, 202; POL 211; PSY 200, 210; SOC 200; ECO 231, 232	
Total.....	12 hours

Area V – Pre-Professional, Major, and Elective Courses

BUS 241 Principles of Accounting I.....	3 hours
BUS 242 Principles of Accounting II.....	3 hours
BUS 263 The Legal and Social Environment of Business.....	3 hours
CIS 146 Microcomputer Applications.....	3 hours
Elective Courses by Advisement.....	9 hours
Total Area V.....	21 hours
Total Hours Required for Degree.....	62-63 hours

*Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

Transfer Guide

Chemistry Education: Middle/High School

Area I – Written Composition

ENG 101 English Composition I.....	3 hours
ENG 102 English Composition II.....	3 hours
Total.....	6 hours

Area II – Humanities and Fine Arts

Literature*.....	3-6 hours
Choose from: ENG 251, 252; ENG 261, 262; or ENG 271, 272	
SPH 107 Fundamentals of Public Speaking.....	3 hours
Fine Arts Elective**.....	3 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126	
Humanities and Fine Arts Elective**.....	0-4 hours
Choose from: ART 100, 203, 204; ENG 251, 252, 261, 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152; SPA 101, 102, 201, 202; THR 120, 126	
Total.....	12-13 hours

Area III – Natural Sciences and Mathematics

CHM 111 College Chemistry I.....	4 hours
CHM 112 College Chemistry II.....	4 hours
MTH 125 Calculus I.....	4 hours
Total.....	12 hours

Area IV – History, Social, and Behavioral Sciences

History*.....	3-6 hours
Choose from: HIS 101, 102 or HIS 201, 202	
Social and Behavioral Sciences**.....	6-9 hours
Choose from: ECO 231, 232; GEO 100; POL 211; PSY 200, 210; SOC 200, 210	
Total.....	12 hours

Area V – Pre-Professional, Major, and Elective Courses

PHY 201, 202 or PHY 213, 214.....	8 hours
CIS 146 Microcomputer Applications.....	3 hours
MTH 126.....	0-4 hours
Area V Electives**.....	3-10 hours
Total.....	18-21 hours
Total Hours Required for Degree.....	60-64 hours

*Must take a 6 semester-hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

Transfer Guide

Early Childhood Education (P-3): Athens Only

Area I – Written Composition

ENG 101 English Composition I.....	3 hours
ENG 102 English Composition II.....	3 hours
Total.....	6 hours

Area II – Humanities and Fine Arts

Literature*.....	3-6 hours
Choose from: ENG 251, 252; ENG 261, 262; or ENG 271, 272	
SPH 107 Fundamentals of Public Speaking.....	3 hours
Fine Arts Elective**.....	3 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126	
Humanities and Fine Arts Elective**.....	0-4 hours
Choose from: ART 100, 203, 204; ENG 251, 252, 261, 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152; SPA 101, 102, 201, 202; THR 120, 126	
Total.....	12-13 hours

Area III – Natural Sciences and Mathematics

Natural Sciences.....	8 hours
Choose from: BIO 103, 104; PHS 111, 112	
MTH 110 or higher (excluding MTH 116)**.....	3 hours
Total.....	11 hours

Area IV – History, Social, and Behavioral Sciences

History*.....	3-6 hours
Choose from: HIS 101, 102 or HIS 201, 202	
PSY 200 General Psychology.....	3 hours
PSY 210 Human Growth and Development.....	3 hours

Social and Behavioral Sciences**0-3 hours
 Choose from: ECO 231, 232; GEO 100;
 POL 211; SOC 200, 210
Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses

Area III Electives representing a discipline other than biology..4 hours
 Such as: CHM 104, 105, 111, 112; PHS 111, 112;
 PHY 201, 202, 213, 214**9 hours
 Mathematics Electives**9 hours
 CHD 206 Children’s Health and Safety..... 3 hours
 CHD 209 Infant and Toddler Education Programs..... 3 hours
 CHD Elective..... 3 hours
 Choose from: CHD 203, CHD 204, CHD 205, CHD 215
Total..... 22 hours
Total Hours Required for Degree63-64 hours

*Must take a 6 semester-hour sequence in either literature or history.
 **Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

Transfer Guide

Elementary/Early Childhood Education (K-6)

Area I – Written Composition

ENG 101 English Composition I..... 3 hours
 ENG 102 English Composition II..... 3 hours
Total..... 6 hours

Area II – Humanities and Fine Arts

Literature*3-6 hours
 Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272
 SPH 107 Fundamentals of Public Speaking 3 hours
 Fine Arts Elective** 3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126
 Humanities and Fine Arts Elective**0-4 hours
 Choose from: ART 100, 203, 204; ENG 251, 252, 261,
 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152;
 SPA 101, 102, 201, 202; THR 120, 126
Total.....12-13 hours

Area III – Natural Sciences and Mathematics

BIO 103 Principles of Biology I** 4 hours
 BIO 104 Principles of Biology II** 4 hours
 MTH 110 or higher (excluding MTH 116)**3-4 hours
Total..... 11-12 hours

Area IV – History, Social, and Behavioral Sciences

History*3-6 hours
 Choose from: HIS 101, 102 or HIS 201, 202
 Social and Behavioral Sciences**6-9 hours
 Choose from: ECO 231, 232; GEO 100; POL 211;
 PSY 200, 210; SOC 200, 210
Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses

CIS 146 Microcomputer Applications 3 hours

Area III Electives representing a discipline other than
 Biology such as CHM 104, 105; CHM 111, 112;
 PHS 111, 112; PHY 201, 202, 213, 214**4-8 hours
 Mathematics Electives**9 hours
 Area V Electives**0-3 hours
Total.....19-20 hours

Total Hours Required for Degree60-63 hours

*Must take a 6 semester-hour sequence in either literature or history.
 **Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

Transfer Guide

**English/Language Arts Education:
 Middle/High School**

Area I – Written Composition

ENG 101 English Composition I 3 hours
 ENG 102 English Composition II..... 3 hours
Total..... 6 hours

Area II – Humanities and Fine Arts

ENG 261 English Literature I 3 hours
 ENG 262 English Literature II..... 3 hours
 SPH 107 Fundamentals of Public Speaking 3 hours
 THR 120 Theater Appreciation or
 THR 126 Introduction to Theater 3 hours
Total..... 12 hours

Area III – Natural Sciences and Mathematics

Natural Science Sequence* 8 hours
 Choose from: BIO 103, 104; CHM 104, 105, 111, 112;
 PHS 111, 112; PHY 120, 201, 202, 213, 214
 MTH 110 or higher (excluding MTH 116)*3-4 hours
Total..... 11-12 hours

Area IV – History, Social, and Behavioral Sciences

History.....3-6 hours
 Choose from: HIS 101, 102, 201, or 202
 Social and Behavioral Sciences*6-9 hours
 Choose from: ECO 231, 232; GEO 100; POL 211;
 PSY 200, 210; SOC 200, 210
Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses

CIS 146 Microcomputer Applications 3 hours
 ENG 251 American Literature I..... 3 hours
 ENG 252 American Literature II 3 hours
 ENG 271, 272 World Literature I-II 6 hours
 Area V Electives* 4 hours
Total..... 19 hours
Total Hours Required for Degree60-61 hours

*Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

Transfer Guide

General Science Education: Middle/High School

Area I – Written Composition

ENG 101 English Composition I 3 hours

ENG 102 English Composition II.....3 hours
Total..... 6 hours

Area II – Humanities and Fine Arts

Literature*3-6 hours
 Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272
 SPH 107 Fundamentals of Public Speaking 3 hours
 Fine Arts Elective** 3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126
 Humanities and Fine Arts Elective**0-4 hours
 Choose from: ART 100, 203, 204; ENG 251, 252, 261,
 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152;
 SPA 101, 102, 201, 202; THR 120, 126
Total..... 12-13 hours

Area III – Natural Sciences and Mathematics

BIO 103 Principles of Biology I 4 hours
 BIO 104 Principles of Biology II 4 hours
 MTH 113 or 125** #3-4 hours
Total..... 11-12 hours

Area IV – History, Social, and Behavioral Sciences

History*3-6 hours
 Choose from: HIS 101, 102 or HIS 201, 202
 Social and Behavioral Sciences**6-9 hours
 Choose from: ECO 231, 232; GEO 100;
 POL 211; PSY 200, 210; SOC 200, 210
Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses#

CHM 111 College Chemistry I 4 hours
 CHM 112 College Chemistry II 4 hours
 CIS 146 Microcomputer Applications 3 hours
 PHY 201 or PHY 213** 4 hours
 Area V Electives**4-6 hours
Total.....19-21 hours
Total Hours Required for Degree60-64 hours

*Must take a 6 semester-hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

#The General Science Education Program is quite different at several four-year institutions. Closely consult the four-year catalog and your advisor in addition to the STARS Transfer Guide.

Transfer Guide

**Health Education: Middle/High School
 See Physical Education.**

Consult four-year catalog and/or STARS Transfer Guide.

Transfer Guide

History Education: Middle/High School

Area I – Written Composition

ENG 101 English Composition I 3 hours
 ENG 102 English Composition II 3 hours
Total..... 6 hours

Area II – Humanities and Fine Arts

Literature*3-6 hours
 Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272
 SPH 107 Fundamentals of Public Speaking 3 hours
 Fine Arts Elective* 3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126
 Humanities and Fine Arts Elective0-4 hours
 Choose from: ART 100, 203, 204; ENG 251, 252, 261,
 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152;
 SPA 101, 102, 201, 202; THR 120, 126
Total.....12-13 hours

Area III – Natural Sciences and Mathematics

Natural Sciences..... 8 hours
 Choose from: AST 220; BIO 103, 104; CHM 104, 105;
 111, 112; PHS 111, 112; PHY 120, 201, 202, 213, 214
 MTH 110 or higher (excluding MTH 116)**3-4 hours
Total..... 11-12 hours

Area IV – History, Social and Behavioral Sciences

HIS 101 History of Western Civilization I 3 hours
 HIS 102 History of Western Civilization II 3 hours
 Social and Behavioral Sciences* 6 hours
 Choose from: ECO 231, 232; GEO 100;
 POL 211; PSY 200, 210; SOC 200, 210
Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses

HIS 201 U.S. History I 3 hours
 HIS 202 U.S. History II 3 hours
 CIS 146 Microcomputer Applications 3 hours
 Area V Electives*9-12 hours
Total.....18-21 hours
Total Hours Required for Degree60-64 hours

*Must take a 6 semester-hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

Transfer Guide

Mathematics Education: Middle/High School

Area I – Written Composition

ENG 101 English Composition I 3 hours
 ENG 102 English Composition II 3 hours
Total..... 6 hours

Area II – Humanities and Fine Arts

Literature*3-6 hours
 Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272
 SPH 107 Fundamentals of Public Speaking 3 hours
 Fine Arts Elective* 3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126

Humanities and Fine Arts Elective**0-4 hours
 Choose from: ART 100, 203, 204; ENG 251, 252, 261,
 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152;
 SPA 101, 102, 201, 202; THR 120, 126

Total.....12-13 hours

Area III – Natural Sciences and Mathematics

**Natural Sciences..... 8 hours
 Choose from: AST 220; BIO 103, 104;
 CHM 104, 105, 111, 112; PHS 111, 112;
 PHY 120, 201, 202, 213, 214

MTH 113 or higher (excluding MTH 116)**3-4 hours

Total..... 11-12 hours

Area IV – History, Social and Behavioral Sciences

History*.....3-6 hours

Choose from: HIS 101, 102 or HIS 201, 202

Social and Behavioral Sciences**6-9 hours

Choose from: ECO 231, 232; GEO 100;
 POL 211; PSY 200, 210; SOC 200, 210

Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses

MTH 125 Calculus I 4 hours

MTH 126 Calculus II 4 hours

MTH 227 Calculus III..... 4 hours

CIS 146 or 251** 3 hours

Area V Electives**4-6 hours

Total.....19-23 hours

Total Hours Required for Degree60-64 hours

*Must take a 6 semester-hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

Transfer Guide

Music Education: Middle/High School

Area I – Written Composition

ENG 101 English Composition I 3 hours

ENG 102 English Composition II..... 3 hours

Total..... 6 hours

Area II – Humanities and Fine Arts

Literature*.....3-6 hours

Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272

SPH 107 Fundamentals of Public Speaking 3 hours

MUS 101 Music Appreciation 3 hours

Humanities and Fine Arts Elective#0-4 hours

Choose from: ART 100, 203, 204; ENG 251, 252, 261,
 262, 271, 272; PHL 206; REL 100, 151, 152;
 SPA 101, 102, 201, 202; THR 120, 126

Total..... 12-13 hours

Area III – Natural Sciences and Mathematics

Natural Sciences#..... 8 hours

Choose from: BIO 103, 104; CHM 104, 105;
 CHM 111, 112; PHS 111, 112; PHY 120, 201, 202, 213, 214

MTH 110 or higher (excluding MTH 116)#3-4 hours

Total..... 11-12 hours

Area IV – History, Social, and Behavioral Sciences

History*.....3-6 hours

Choose from: HIS 101, 102 or HIS 201, 202

Social and Behavioral Sciences#6-9 hours

Choose from: ECO 231, 232; GEO 100; POL 211;
 PSY 200, 210; SOC 200, 210

Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses

CIS 146 Microcomputer Applications 3 hours

Music Theory 8 hours

Choose from: MUS 111, 112 or MUS 211, 212

Studio Courses** 5 hours

Music Ensembles*** 4 hours

Total..... 20 hours

Total Hours Required for Degree61-63 hours

*Must take a 6 semester-hour sequence either in literature or history.

**Individual performance instruction taken from MUP courses–must include a complete sequence in a single instrument.

***Taken from MUL 180 or above.

#Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

Transfer Guide

Physical Education: (K-12)

Area I –Written Composition

ENG 101 English Composition I 3 hours

ENG 102 English Composition II..... 3 hours

Total..... 6 hours

Area II – Humanities and Fine Arts

Literature*.....3-6 hours

Choose from: ENG 251, 252; ENG 261, 262; or
 ENG 271, 272

SPH 107 Fundamentals of Public Speaking 3 hours

Fine Arts Elective*..... 3 hours

Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126

Humanities and Fine Arts Elective*0-4 hours

Choose from: ART 100, 203, 204; ENG 251, 252,
 261, 262, 271, 272; MUS 101; PHL 206; REL 100, 151,
 152; SPA 101, 102, 201, 202; THR 120, 126

Total..... 12-13 hours

Area III – Natural Sciences and Mathematics

Natural Sciences*..... 8 hours

Choose from: AST 220, BIO 103, 104;
 CHM 104, 105, 111, 112; PHS 111, 112;
 PHY 120, 201, 202, 213, 214

MTH 112 or higher (excluding MTH 116)3-4 hours

Total..... 11-12 hours

Area IV – History, Social and Behavioral Sciences

History*.....3-6 hours

Choose from: HIS 101, HIS 102, or HIS 201, HIS 202

Social and Behavioral Sciences*6-9 hours

Choose from: ECO 231, 232; GEO 100;
 POL 211; PSY 200, 210; SOC 200, 210

Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses

CIS 146 Microcomputer Applications	3 hours
BIO 201 Human Anatomy and Physiology I	4 hours
HED 230 Safety and First Aid	3 hours
PED 200** Foundations of Physical Education	3 hours
Area V Electives*	6-8 hours
Total.....	19-21 hours
Total Hours Required for Degree	60-64 hours

*Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

**Health Education requires HEC-140 in place of PED 200

Transfer Guide

Physics Education: Middle/High School

Area I – Written Composition

ENG 101 English Composition I	3 hours
ENG 102 English Composition II	3 hours
Total.....	6 hours

Area II – Humanities and Fine Arts

Literature*	3-6 hours
Choose from: ENG 251, 252; ENG 261, 262; or ENG 271, 272	
SPH 107 Fundamentals of Public Speaking	3 hours
Fine Arts Elective**	3 hours
Choose from: ART 100, 203, 204; MUS 101; PHL 206; THR 120, 126	
Humanities and Fine Arts Elective**	0-4 hours
Choose from: ART 100, 203, 204; ENG 251, 252, 261, 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152; SPA 101, 102, 201, 202; THR 120, 126	
Total.....	12-13 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I	4 hours
PHY 213 and PHY 214	8 hours
Total.....	12 hours

Area IV – History, Social, and Behavioral Sciences

History*	3-6 hours
Choose from: HIS 101, 102 or HIS 201, 202	
Social and Behavioral Sciences**	6-9 hours
Choose from: ECO 231, 232; GEO 100; POL 211; PSY 200, 210; SOC 200, 210	
Total.....	12 hours

Area V – Pre-Professional, Major, and Elective Courses

MTH 126 Calculus II	4 hours
MTH 227 Calculus III	4 hours
MTH 237 or MTH 238**	3 hours
CHM 111 College Chemistry I	4 hours
CHM 112 College Chemistry II**	0-4 hours
CIS 146 or 251**	3 hours
Total.....	18-22 hours
Total Hours Required for Degree	60-64 hours

*Must take a 6 semester-hour sequence in either literature or history.

**Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

Transfer Guide

Social Studies Education: Middle/High School

Area I – Written Composition

ENG 101 English Composition I	3 hours
ENG 102 English Composition II	3 hours
Total.....	6 hours

Area II – Humanities and Fine Arts

Literature	3-6 hours
Choose from: ENG 251, 252; ENG 261, 262; or ENG 271, 272	
SPH 107 Fundamentals of Public Speaking	3 hours
Fine Arts Elective*	3 hours
Choose from: ART 100, 203, 204; MUS 101; THR 120, 126	
Humanities and Fine Arts Elective*	0-4 hours
Choose from: ART 100, 203, 204; ENG 251, 252, 261, 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152; SPA 101, 102, 201, 202; THR 120, 126	
Total.....	12-13 hours

Area III – Natural Sciences and Mathematics

Natural Sciences*	8 hours
Choose from: AST 220; BIO 103, 104; CHM 104, 105, 111, 112; PHS 111, 112; PHY 120, 201, 202, 213, 214	
MTH 110 or higher (excluding MTH 116)*	3-4 hours
Total.....	11-12 hours

Area IV – History, Social, and Behavioral Sciences

GEO 100 World Regional Geography	3 hours
HIS 101 History of Western Civilization I	3 hours
HIS 102 History of Western Civilization II	3 hours
PSY 200 General Psychology	3 hours
Total.....	12 hours

Area V – Pre-Professional, Major, and Elective Courses

SOC 200 Introduction to Sociology	3 hours
HIS 201 U.S. History I	3 hours
HIS 202 U.S. History II	3 hours
POL 211 American National Government	3 hours
CIS 146 Microcomputer Applications	3 hours
Area V Electives*	3-6 hours
Total.....	18-21 hours
Total Hours Required for Degree	60-64 hours

*Consult four-year catalog and/or STARS Transfer Guide:

<http://stars.troy.edu>

Transfer Guide

Spanish Education: Middle/High School

Area I – Written Composition

ENG 101 English Composition I	3 hours
ENG 102 English Composition II	3 hours
Total.....	6 hours