

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

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**	0-3 hours
Choose from: ART 100, 203, 204; ENG 251, 252, 261, 262, 271, 272; MUS 101; PHL 206; REL 100, 151, 152; THR 120, 126	
Total	12 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

SPA 101 Introductory Spanish I	4 hours
SPA 102 Introductory Spanish II	4 hours
SPA 201 Intermediate Spanish I	3 hours
SPA 202 Intermediate Spanish II	3 hours
CIS 146 Microcomputer Applications	3 hours
Area V Electives**	2-5 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
Special 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
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 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 disciplines 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 Degree	60-63 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
Engineering—Aerospace**

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	
Total	9 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I*	4 hours
PHY 213 General Physics with Calculus I**	4 hours
PHY 214 General Physics with Calculus II	4 hours
Total	12 hours

Area IV – History, Social, and Behavioral Sciences

History#	6 hours
Choose from: HIS 101, 102 or HIS 201, 202	

Social and Behavioral Sciences#	3 hours
Choose from: ECO 231, 232; GEO 100; POL 211; PSY 200, 210; SOC 200, 210	
Total	9 hours

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

MTH 126 Calculus II	4 hours
MTH 227 Calculus III	4 hours
MTH 237 Linear Algebra	3 hours
MTH 238 Applied Differential Equations I	3 hours
CHM 111 College Chemistry I	4 hours
BIO 103 or CHM 112#	0-4 hours
CIS Elective#	3 hours
PHL 206# Ethics and Society	0-3 hours
Total	24-28 hours

Total Hours Required for Degree 60-64 hours

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

**MTH 125 is a prerequisite for PHY 213.

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

<http://stars.troy.edu>

**Transfer Guide
Engineering-Biomedical (UAB 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 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	
Total	9 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I or higher*	4 hours
PHY 213 General Physics with Calculus I	4 hours
PHY 214 General Physics with Calculus II	4 hours
Total	12 hours

Area IV – History, Social and Behavioral Sciences

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

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

CIS 146 or 251	3 hours
BIO 103 Principles of Biology I	4 hours
CHM 111 College Chemistry I	4 hours
CHM 112 College Chemistry II	4 hours
CHM 221 Organic Chemistry I	4 hours

MTH 126 Calculus II	4 hours
MTH 227 Calculus III	4 hours
MTH 238	3 hours
Total	26-28 hours
Total Hours Required for Degree	62-63 hours

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

<http://stars.troy.edu>

NOTE: Any combination of 24-28 hours listed in Area V will meet the requirements for the A.S. degree.

**Transfer Guide
Engineering-Biosystems (AU Only)
See Chemical Engineering.**

**Transfer Guide
Engineering—Chemical**

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	
Total	9 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I*	4 hours
PHY 213 General Physics with Calculus I	4 hours
PHY 214 General Physics with Calculus II	4 hours
Total	12 hours

Area IV – History, Social, and Behavioral Sciences

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

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

CIS 146 or 251	3 hours
MTH 126 Calculus II	4 hours
MTH 227 Calculus III	4 hours
MTH 237# Linear Algebra	0-3 hours
MTH 238# Applied Differential Equations I	0-3 hours
CHM 111 College Chemistry I	4 hours
CHM 112 College Chemistry II	4 hours
CHM 221 Organic Chemistry I	4 hours
CHM 222 Organic Chemistry II	4 hours

PHL 206# Ethics and Society0-3 hours
Total.....24-28 hours
Total Hours Required for Degree60-64 hours

*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 Engineering—Civil

Area I – Written Composition

ENG 101 English Composition I3 hours
 ENG 102 English Composition II3 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 Speaking3 hours
 Fine Arts Elective#3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126
Total.....9 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I*4 hours
 PHY 213 General Physics with Calculus I4 hours
 PHY 214 General Physics with Calculus II4 hours
Total.....12 hours

Area IV – History, Social, and Behavioral Sciences

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

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

MTH 126 Calculus II4 hours
 MTH 227 Calculus III4 hours
 MTH 237# Linear Algebra0-3 hours
 MTH 238 Applied Differential Equations I3 hours
 CHM 111 College Chemistry I4 hours
 CIS Elective#3 hours
 BIO 103 or CHM 112#4 hours
 Area V Electives#0-3 hours
Total.....25-28 hours
Total Hours Required for Degree61-64 hours

*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 Engineering—Computer

Area I – Written Composition

ENG 101 English Composition I3 hours

ENG 102 English Composition II3 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 Speaking3 hours
 Fine Arts Elective#3 hours
 Choose from: ART 100, 203, 204; MUS 101; THR 120, 126
Total.....9 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I*4 hours
 PHY 213 General Physics with Calculus I4 hours
 PHY 214 General Physics with Calculus II4 hours
Total.....12 hours

Area IV – History, Social, and Behavioral Sciences

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

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

MTH 126 Calculus II4 hours
 MTH 227 Calculus III4 hours
 MTH 237# Linear Algebra0-3 hours
 MTH 238 Applied Differential Equations I3 hours
 CHM 111 College Chemistry I4 hours
 CIS Elective#3 hours
 PHL 206# Ethics and Society0-3 hours
 Area V Electives#3-6 hours
Total.....24-27 hours
Total Hours Required for Degree60-63 hours

*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 Engineering—Computer Science Option

Area I – Written Composition

ENG 101 English Composition I3 hours
 ENG 102 English Composition I3 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 Speaking3 hours
 Fine Arts Elective#3 hours
 Choose from: ART 100, 203, 204; MUS 101;
 THR 120, 126
Total.....9 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I*	4 hours
PHY 213 General Physics with Calculus I	4 hours
PHY 214 General Physics with Calculus II	4 hours
Total	12 hours

Area IV – History, Social, and Behavioral Sciences

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

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

MTH 126 Calculus II	4 hours
MTH 227 Calculus III	4 hours
MTH 237 Linear Algebra	3 hours
Science Elective	4 hours
Choose from: BIO 103, 104; CHM 104, 105, 111, 112; PHS 111, 112; or PHY 201, 202	
CIS Elective#	3 hours
PHL 206# Ethics and Society	0-3 hours
Area V Electives#	3-6 hours
Total	24-27 hours
Total Hours Required for Degree	60-63 hours

*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
Engineering—Electrical**

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	
Total	9 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I*	4 hours
PHY 213 General Physics with Calculus I	4 hours
PHY 214 General Physics with Calculus II	4 hours
Total	12 hours

Area IV – History, Social, and Behavioral Sciences

History#	6 hours
Choose from: HIS 101, 102 or HIS 201, 202	

Social and Behavioral Sciences#	3 hours
Choose from: ECO 231, 232; GEO 100; POL 211; PSY 200, 210; SOC 200, 210	
Total	9 hours

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

MTH 126 Calculus II	4 hours
MTH 227 Calculus III	4 hours
MTH 237# Linear Algebra	3 hours
MTH 238 Applied Differential Equations I	3 hours
CHM 111 College Chemistry I	4 hours
CIS Elective#	3 hours
PHL 206# Ethics and Society	0-3 hours
Area V Electives#	0-3 hours
Total	24-27 hours
Total Hours Required for Degree	60-63 hours

*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
Engineering—Industrial**

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	
Total	9 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I*	4 hours
PHY 213 General Physics with Calculus I	4 hours
PHY 214 General Physics with Calculus II	4 hours
Total	12 hours

Area IV – History, Social, and Behavioral Sciences

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

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

MTH 126 Calculus II	4 hours
MTH 227 Calculus III	4 hours
MTH 237 Linear Algebra	3 hours
MTH 238 Applied Differential Equations	3 hours
CHM 111 College Chemistry I	4 hours
BIO 103 or CHM 112#	0-4 hours

CIS Elective#	3 hours
PHL 206# Ethics and Society	0-3 hours
Area V Elective#	0-3 hours
Total	25-28 hours
Total Hours Required for Degree	61-64 hours

*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 Engineering—Materials

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	
Total	9 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I*	4 hours
PHY 213 General Physics with Calculus I	4 hours
PHY 214 General Physics with Calculus II	4 hours
Total	12 hours

Area IV – History, Social, and Behavioral Sciences

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

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

MTH 126 Calculus II	4 hours
MTH 227 Calculus III	4 hours
MTH 237 Linear Algebra	3 hours
MTH 238 Applied Differential Equations	3 hours
CHM 111 College Chemistry I	4 hours
CHM 112 College Chemistry II	4 hours
CIS Elective#	3 hours
PHL 206# Ethics and Society	0-3 hours
Area V Electives#	0-3 hours
Total	25-28 hours
Total Hours Required for Degree	61-64 hours

*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 Engineering—Mechanical

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	
Total	9 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I**	4 hours
PHY 213 General Physics with Calculus I	4 hours
PHY 214 General Physics with Calculus II	4 hours
Total	12 hours

Area IV – History, Social, and Behavioral Sciences

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

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

MTH 126 Calculus II	4 hours
MTH 227 Calculus III	4 hours
MTH 237# Linear Algebra	0-3 hours
MTH 238 Applied Differential Equations I	3 hours
CHM 111 College Chemistry I	4 hours
BIO 103 or CHM 112#	4 hours
CIS Elective#	3 hours
PHL 206# Ethics and Society	0-3 hours
Area V Electives#	0-6 hours
Total	25-28 hours
Total Hours Required for Degree	61-64 hours

*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 Environmental 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
 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* 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 103 Principles of Biology I 4 hours
 BIO 104 Principles of Biology II 4 hours
 Area V Electives* 8-10 hours
Total.....19-21 hours
Total Hours Required for Degree60-64 hours

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

**Transfer Guide
 Family & Consumer 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, 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 Science* 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, 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
 HEC 140 Principles of Nutrition 3 hours
 Area V Electives* 13-15 hours
Total.....19-21 hours
Total Hours Required for Degree60-64 hours

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

**Transfer Guide
 Fisheries 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 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 3 hours
Total.....12-13 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I or higher* 4 hours
 BIO 103 Principles of Biology I 4 hours
 BIO 104 Principles of Biology II 4 hours
Total..... 12 hours

Area IV – History, Social and Behavioral Sciences

History Sequence 6 hours
 Choose from HIS 101, HIS 102, or HIS 201, HIS 202
 ECO 232 Principles of Microeconomics 3 hours
 Social and Behavioral Sciences* 3 hours
 Choose from: ECO 231; 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

CHM 111 College Chemistry I	4 hours
CHM 112 College Chemistry II.....	4 hours
CHM 221 Organic Chemistry I.....	4 hours
Area V Electives*	3-7 hours
Total.....	18-22 hours
Total Hours Required for Degree	60-64 hours

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

**Transfer Guide
 Food and Nutrition
 See Nutrition.**

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

**Transfer Guide
 Foreign Language
 See Spanish Education (Middle/HS).**

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

**Transfer Guide
 Forestry**

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

SPH 107 Fundamentals of Public Speaking	3 hours
Literature.....	3 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	
PHL 206 Ethics and Society	3 hours
Total.....	12 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 higher (excluding MTH 116).....	3-4 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: ECO 231; GEO 100; POL 211; PSY 200; SOC 200	
Total.....	12 hours

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

CHM 104, 105 or CHM 111, 112	8 hours
MTH 265 Elementary Statistics.....	3 hours
CIS 146 Microcomputer Applications	3 hours

Area V Electives*	5-8 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
 General Studies in Human Environmental Sciences
 See Family and Consumer Sciences.
 Consult four-year catalog and/or STARS Transfer Guide.**

**Transfer Guide
 Geology**

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

**Transfer Guide
 Health and Wellness Management
 See Health Science.**

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

**Transfer Guide
 Health 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 Fundamental 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, or 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; or 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
Area V Electives**	12-14 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

**Health, Physical Education, and Recreation
See Physical Education.**

Transfer Guide

History

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 Fundamental 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 Sequence**	6 hours
Choose from: HIS 101, 102 or HIS 201, 202	
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

History Sequence**	6 hours
Choose from: HIS 101, 102 or HIS 201, 202	
CIS 146 Microcomputer Applications	3 hours
Area II-IV Electives*	3 hours

Area V Electives*	6-9 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>

**History course(s) chosen in Area IV will NOT fulfill the history requirement for Area V.

Transfer Guide

Horticulture (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 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	12-13 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 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; ECO 232; 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
CHM 111 College Chemistry I	4 hours
Area V Electives**	12-14 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

**Human Environmental Science
See Family and Consumer Services.**

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