

Total Hours Required for Degree 60-65

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

**Associate in Science Degree
 Spanish Education: P-12 or 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: BIO 103, 104; CHM 104, 105; CHM 111, 112;
 PHY 201, 202; PHY 213, 214
 MTH 110 Finite Math or
 MTH 112 Precalculus Algebra or higher 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

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 3 hours
 Area V Electives** 2-6 hours
Total..... 19-23 hours
Total Hours Required for Degree 60-64

* 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>

**Associate in Science Degree
 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 112 Pre-Calculus Algebra 3 hours
Total.....11 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
 Area III Electives representing disciplines other than
 Biology such as Chemistry, Physics, Astronomy
 or Geology. May include PHS 111 or PHS 112** 4-8 hours
 Mathematics Electives** 9 hours
 Area V Electives** 3-6 hours
Total..... 19-23 hours

Total Hours Required for Degree 60-65 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>

**Associate in Science Degree
 Pre-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* 3-6 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

Total..... 9-12 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*..... 3-6 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..... 9-12 hours

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

MTH 126, 227, 237, 238# 14 hours
 CHM 111, 112# 4-8 hours
 CIS 231 or 251 3 hours
 PHL 206# 3 hours
Total..... 24-28 hours
Total Hours Required for Degree 63-67

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

**Associate in Science Degree
 Pre-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*..... 3-6 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
Total..... 9-12 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*..... 3-6 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..... 9-12 hours

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

MTH 126, 227, 237, 238# 14 hours
 CHM 111, 112, 221, 222# 16 hours

CIS 231 or 251 3 hours
 PHL 206# 3 hours
Total..... 36 hours

Total Hours Required for Degree 64

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

**Associate in Science Degree
 Pre-Engineering—Civil**

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
Total..... 9-12 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*..... 3-6 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..... 9-12 hours

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

MTH 126, 227, 237, 238# 14 hours
 CHM 111, 112# 4-8 hours
 CIS 231 or 251 3 hours
 PHL 206# 3 hours
Total..... 24-28 hours
Total Hours Required for Degree 63-67

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

**Associate in Science Degree
Pre-Engineering—Computer**

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	
Total.....	9-12 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*.....	3-6 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.....	9-12 hours

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

MTH 126, 227, 237, 238#.....	14 hours
CHM 111.....	4 hours
CIS 251	3 hours
PHL 206#	3 hours
Total.....	24 hours

Total Hours Required for Degree 63

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

**Associate in Science Degree
Pre-Engineering—Computer Science Option**

Area I – Written Composition

ENG 101 English Composition I	3 hours
ENG 102 English Composition I.....	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	
Total.....	9-12 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*.....	3-6 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.....	9-12 hours

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

MTH 126, 227, 237, 238#.....	14 hours
CHM 111, 112#.....	4-8 hours
CIS 251	3 hours
PHL 206#.....	3 hours
Total.....	24-28 hours

Total Hours Required for Degree 63-67

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

** 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>

**Associate in Science Degree
Pre-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*.....	3-6 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	
Total.....	9-12 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*.....	3-6 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.....	9-12 hours

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

MTH 126, 227, 237, 238#	14 hours
CHM 111#	4 hours
CIS 251	3 hours
PHL 206#	3 hours
Total	24 hours

Total Hours Required for Degree 63

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

**Associate in Science Degree
Pre-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*	3-6 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	
Total	9-12 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	3-6 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	9-12 hours

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

MTH 126, 227, 237, 238#	14 hours
CHM 111, 112#	4-8 hours
CIS 231 or 251	3 hours
PHL 206#	3 hours
Total	24-28 hours

Total Hours Required for Degree 63-67

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

**Associate in Science Degree
Pre-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*	3-6 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	
Total	9-12 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*	3-6 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	9-12 hours

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

MTH 126, 227, 237, 238#	14 hours
CHM 111, 112#	4-8 hours
CIS 231 or 251	3 hours
PHL 206#	3 hours
Total	24-28 hours

Total Hours Required for Degree 63-67

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

**Associate in Science Degree
Pre-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*	3-6 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	
Total	9-12 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*	3-6 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	9-12 hours

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

MTH 126, 227, 237, 238#	14 hours
CHM 111, 112#	4-8 hours
CIS 231 or 251	3 hours
PHL 206#	3 hours
Total	24-28 hours
Total Hours Required for Degree	63-67

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

**Associate in Science Degree
Pre-Engineering—Optical**

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	
Total	9-12 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*	3-6 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	9-12 hours

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

MTH 126, 227, 237, 238#	14 hours
CHM 111#	4 hours
CIS 251	3 hours
PHL 206#	3 hours
Total	24 hours

Total Hours Required for Degree 63

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

**Associate in Science Degree
Pre-Engineering—Textile Engineering Option**

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	
Total	9-12 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I**	4 hours
CHM 111 College Chemistry I	4 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, 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	9-12 hours

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

MTH 126, 227, 238#	11 hours
PHY 213 and PHY 214***	8 hours
CIS 231 or 251	3 hours
PHL 206#	3 hours
Total	25 hours

Total Hours Required for Degree 64

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

**Associate in Science Degree
Pre-Engineering—Textile Chemistry Option**

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
Total..... 9-12 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I** 4 hours
 CHM 111 College Chemistry I 4 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, 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..... 9-12 hours

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

MTH 126, 227, 238#..... 11 hours
 CHM 221# 4 hours
 CIS 231 or 251 3 hours
 PHY 213 and 214 8 hours
 PHL 206# 3 hours
Total..... 29 hours
Total Hours Required for Degree 68

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

**Associate in Science Degree
Pre-Engineering—Textile Management and
Technology Option**

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

Total..... 9-12 hours

Area III – Natural Sciences and Mathematics

MTH 125 Calculus I** 4 hours
 PHY 201 General Physics I –Trig Based..... 4 hours
 CHM 111 College Chemistry 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 hours
 Choose from: ECO 231, 232; GEO 100;
 POL 211; PSY 200, 210; SOC 200, 210

Total..... 9-12 hours

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

BUS 241..... 3 hours
 CHM 112, 221*** 8 hours
 CIS 231 or 251 3 hours
 PHL 206*** 3 hours
 Area V Electives*** 4 hours
Total..... 21 hours

Total Hours Required for Degree 60

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

**Associate in Science Degree
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

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
 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 125, 126, 227, 237, or 238 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, 210; SOC 200, 210
Total..... 12 hours

Area V – Pre-Professional, Major, and Elective Courses
 SPH 107 Fundamentals of Public Speaking 3 hours
 CHM 111 College Chemistry I 4 hours
 CHM 112 College Chemistry II 4 hours
 BUS 271 Business Statistics I or
 MTH 265 Elementary Statistics 3 hours
 CIS 3 hours
 Area V Electives* 2-5 hours
Total..... 19-22 hours
Total Hours Required for Degree 60-64
 * Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

**Associate in Science Degree
 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: BIO 103, 104; CHM 104, 105; CHM 111, 112;
 PHY 201, 202; PHY 213, 214
 MTH 110 Finite Math or
 MTH 112 Precalculus Algebra or higher 3 hours
Total..... 11 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 3 hours
 Area II-IV Electives 3 hours
 Area V Electives* 7-11 hours
Total..... 19-23 hours

Total Hours Required for Degree 60-65
 * Consult four-year catalog and/or STARS Transfer Guide:
<http://stars.troy.edu>

**Associate in Science Degree
 Horticulture**

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 Precalculus Trigonometry 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; 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 College Chemistry I 4 hours
 ECO 232 Principles of Microeconomics 3 hours
 Area V Electives** 9-13 hours
Total..... 19-23 hours
Total Hours Required for Degree 60-65
 * 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>

**Associate in Science Degree
 Mathematics**

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