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INTEGRATIVE SCIENCE, B.S. (ABINGTON)

Begin Campus: Any Penn State Campus

End Campus: Abington

Degree Requirements

For the Bachelor of Science degree in Integrative Science with an option in General Science; Biological Sciences and Health Professions; Legal Studies, Government Service, Public Policy; Life Science; and Mathematical Science, a minimum of 120 credits is required, with at least 15 credits at the 400 level. For the Bachelor of Science degree in Integrative Science with an option in Secondary Education, a minimum of 125 credits is required, with at least 15 credits at the 400 level.

Requirement	Credits
General Education	45
Requirements for the Major	90-110

13-30 of the 45 credits for General Education are included in the Requirements for the Major. For the General Science Option; Biological Sciences and Health Professions Option; Legal Studies, Government Service, Public Policy Option; Life Science Option this includes: 9 credits of GN courses and 4-6 credits of GQ courses. For the Mathematical Science Option this includes: 9 credits of GN courses and 6 credits of GQ courses. For the Secondary Education Option this includes: 9 credits of GN courses; 6 credits of GQ courses; 3 credits of GWS courses (ENGL 202C); 3 credits of GH courses (literature department list); 6 credits of GS courses (EDPSY 14 and HDFS 239); 3 credits of Integrative Studies courses (EDUC 466N).

Requirements for the Major

To graduate, a student enrolled in the major must earn a grade of C or better in each course designated by the major as a C-required course, as specified by Senate Policy 82-44 (https://senate.psu.edu/policies-andrules-for-undergraduate-students/82-00-and-83-00-degree-requirements/ #82-44).

Common Requirements for the Major (All Options)

Title

Prescribed Courses		
CHEM 111	Experimental Chemistry I	1
CHEM 112	Chemical Principles II	3
CHEM 113	Experimental Chemistry II	1
Prescribed Cours	es: Require a grade of C or better	
BIOL 110	Biology: Basic Concepts and Biodiversity	4
CHEM 110	Chemical Principles I	3
MATH 140	Calculus With Analytic Geometry I	4
Requirements for the Option		
Select an option		74-94

Requirements for the Option

General Science Option (74 credits)

Available at the following campuses: Abington, Berks, Harrisburg, Scranton, University Park, York

Code	Title C	redits
Additional Cours	es	
STAT 200	Elementary Statistics	3-4
or STAT 250	Introduction to Biostatistics	
Select 4 credits f	rom the following:	4
BIOL 161 & BIOL 162	Human Anatomy and Physiology I - Lecture and Human Anatomy and Physiology I - Laborato	ory
BIOL 220W	Biology: Populations and Communities	
BIOL 230W	Biology: Molecules and Cells	
BIOL 240W	Biology: Function and Development of Organisms	\$
Select 8-12 credi	ts from the following:	8-12
PHYS 211 & PHYS 212 & PHYS 213 & PHYS 214	General Physics: Mechanics and General Physics: Electricity and Magnetism and General Physics: Fluids and Thermal Physics and General Physics: Wave Motion and Quantum Physics ¹	
PHYS 250 & PHYS 251	Introductory Physics I and Introductory Physics II	
Supporting Cours	ses and Related Areas	
	n Global, Social, and Personal Awareness from oved course list in consultation with adviser	3
	n Teamwork and Interpersonal Communication from oved course list in consultation with adviser	m 3
	n Integrative and Applied Sciences from departmer list in consultation with adviser	nt 3
Select 6 credits of	of 400-level courses	6
Select 21-26 cred	lits from program list ^{2,3}	21-26
Supporting Cours	es and Related Areas: Require a grade of C or better	
Select 18 credits least 9 credits at	in life, mathematical, or physical sciences, with at the 400 level $^{\rm 4,5}$	18
¹ PHYS 211 and	PHYS 250 require a grade of C or better.	

- PHYS 211 and PHYS 250 require a grade of C or better.
 A maximum of 12 credits of Independent Study (296, 496) may be
- applied toward credits for graduation.

Credits

7341

- ³ Students may apply ROTC credits toward the Program List.
- ⁴ Only the 9 credits at the 400 level require a grade of C or better.
 ⁵ Life sciences include BIOL, BIOTC, BMB, FRNSC, MICRB. Mathematical sciences include CMPSC, DS, MATH, STAT. Physical sciences include ASTRO, CHEM, PHYS.

Biological Sciences and Health Professions Option (74 credits) *Available at the following campuses: University Park*

Code	Title	Credits
Prescribed Cours	es	
HPA 101	Introduction to Health Services Organization	3
Additional Course	25	
STAT 200	Elementary Statistics	3-4
or STAT 250	Introduction to Biostatistics	
Select 4 credits fr	rom the following:	4
BIOL 161 & BIOL 162	Human Anatomy and Physiology I - Lecture and Human Anatomy and Physiology I - Laborato	ory
BIOL 220W	Biology: Populations and Communities	
BIOL 230W	Biology: Molecules and Cells	
BIOL 240W	Biology: Function and Development of Organism	S
Select 3-4 credits	from the following:	3-4

BIOL 222	Genetics	
BIOL 230W	Biology: Molecules and Cells	
BIOL 322	Genetic Analysis	
BMB 211	Elementary Biochemistry	
BMB/MICRB 251	Molecular and Cell Biology I	
MICRB 201	Introductory Microbiology	
Select 6-8 credits	from the following:	6-8
CHEM 202 & CHEM 203	Fundamentals of Organic Chemistry I and Fundamentals of Organic Chemistry II	
CHEM 210	Organic Chemistry I	
& CHEM 212	and Organic Chemistry II	
& CHEM 213W	and Laboratory in Organic Chemistry - Writing Intensive	
Salaat 9-12 aradite		8-12
PHYS 211	General Physics: Mechanics	0-12
& PHYS 212 & PHYS 213 & PHYS 214	and General Physics: Electricity and Magnetism and General Physics: Fluids and Thermal Physics and General Physics: Wave Motion and Quantum Physics ¹	
PHYS 250 & PHYS 251	Introductory Physics I and Introductory Physics II ¹	
	es and Related Areas	
	Global, Social, and Personal Awareness from	3
	ved course list in consultation with adviser	0
	Teamwork and Interpersonal Communication from	3
	ved course list in consultation with adviser	
	n Healthcare/Medicine/Ethical Competencies from ved course list in consultation with adviser ²	15
Select 9-17 credits	s from program list ^{3,4}	9-17
Supporting Course	s and Related Areas: Require a grade of C or better	
	400-level BMB, BIOL, BIOTC, or MICRB courses	9
0	PHYS 250 require a grade of C or better. e at the 400-level.	
³ A maximum of 1	2 credits of Independent Studies (296, 496) may be credits for graduation.	9
1	pply ROTC credits toward the Program List.	
•	ernment Service, Public Policy Option (74 credits) lowing campuses: University Park	
Code		edits
Additional Course	-	
STAT 200	Elementary Statistics	3-4
or STAT 250	Introduction to Biostatistics	
Select 4 credits fro	5	4
BIOL 161	Human Anatomy and Physiology I - Lecture	
& BIOL 162	and Human Anatomy and Physiology I - Laboratory	/
BIOL 220W		
	Biology: Populations and Communities	
BIOL 230W BIOL 240W	Biology: Populations and Communities Biology: Molecules and Cells Biology: Function and Development of Organisms	

Biology: Function and Development of Organisms Select 8-12 credits from the following: 8-12

PHYS 211 & PHYS 212 & PHYS 213 & PHYS 214	General Physics: Mechanics and General Physics: Electricity and Magnetism and General Physics: Fluids and Thermal Physics and General Physics: Wave Motion and Quantum	
&FH13214	Physics ¹	
PHYS 250 & PHYS 251	Introductory Physics I and Introductory Physics II	
	ses and Related Areas	
	n Global, Social, and Personal Awareness from	3
	oved course list in consultation with adviser	Ũ
Select 3 credits in	n Teamwork and Interpersonal Communication from	n 3
department appro	oved course list in consultation with adviser	
	in Legal Studies, Government Service, Public Policy approved course list in consultation with adviser $^{\rm 2}$	18
Select 12-17 cred	lits from program list ^{3,4}	2-17
Supporting Course	es and Related Areas: Require a grade of C or better	
Select 18 credits least 9 credits at	in life, mathematical, or physical sciences, with at the 400 level ^{5,6}	18
0	PHYS 250 require a grade of C or better. be at the 400-level.	
	12 credits of Independent Study (296, 496) may be	
applied toward	credits for graduation.	
⁵ Students may a	apply ROTC credits toward the Program List. its at the 400 level require a grade of C or better.	
· ·	iclude BIOL, BIOTC, BMB, FRNSC, MICRB. Mathema	tical
sciences includ	le CMPSC, DS, MATH, STAT. Physical sciences inclu	ıde
sciences includ ASTRO, CHEM,	-	ide
ASTRO, CHEM, Life Science Optio Available at the for	PHYS.	
ASTRO, CHEM,	PHYS.	
ASTRO, CHEM, Life Science Optio Available at the for	PHYS. on (74 credits) llowing campuses: Abington, Berks, Harrisburg, Scrant	
ASTRO, CHEM, Life Science Optio Available at the fol York Code Additional Course	PHYS. on (74 credits) Ilowing campuses: Abington, Berks, Harrisburg, Scrant Title Cr	on,
ASTRO, CHEM, Life Science Optio Available at the for York Code Additional Course STAT 200	PHYS. on (74 credits) llowing campuses: Abington, Berks, Harrisburg, Scrant Title Cr es Elementary Statistics	on,
ASTRO, CHEM, Life Science Optio Available at the for York Code Additional Course STAT 200 or STAT 250	PHYS. In (74 credits) Ilowing campuses: Abington, Berks, Harrisburg, Scrant Title Cr es Elementary Statistics Introduction to Biostatistics	con, edits 3-4
ASTRO, CHEM, Life Science Optio Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits fr	PHYS. on (74 credits) <i>llowing campuses: Abington, Berks, Harrisburg, Scrant</i> Title Cr es Elementary Statistics Introduction to Biostatistics rom the following:	on, edits
ASTRO, CHEM, Life Science Option Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits for BIOL 220W	PHYS. In (74 credits) Ilowing campuses: Abington, Berks, Harrisburg, Scrant Title Cr es Elementary Statistics Introduction to Biostatistics rom the following: Biology: Populations and Communities	con, edits 3-4
ASTRO, CHEM, Life Science Optio Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits fr BIOL 220W BIOL 230W	PHYS. In (74 credits) Ilowing campuses: Abington, Berks, Harrisburg, Scrant Title Cr es Elementary Statistics Introduction to Biostatistics rom the following: Biology: Populations and Communities Biology: Molecules and Cells	con, edits 3-4
ASTRO, CHEM, Life Science Option Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits for BIOL 220W BIOL 230W BIOL 240W	PHYS. In (74 credits) Ilowing campuses: Abington, Berks, Harrisburg, Scrant Title Cr es Elementary Statistics Introduction to Biostatistics rom the following: Biology: Populations and Communities Biology: Molecules and Cells Biology: Function and Development of Organisms	con, edits 3-4 4
ASTRO, CHEM, Life Science Optio Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits fr BIOL 220W BIOL 230W BIOL 240W Select 3-4 credits	PHYS. Ilowing campuses: Abington, Berks, Harrisburg, Scrant Title Cr es Elementary Statistics Introduction to Biostatistics rom the following: Biology: Populations and Communities Biology: Molecules and Cells Biology: Function and Development of Organisms from the following:	con, edits 3-4
ASTRO, CHEM, Life Science Option Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits for BIOL 220W BIOL 230W BIOL 240W Select 3-4 credits BIOL 222	PHYS. In (74 credits) Ilowing campuses: Abington, Berks, Harrisburg, Scrant Title Title Cres Elementary Statistics Introduction to Biostatistics rom the following: Biology: Populations and Communities Biology: Molecules and Cells Biology: Function and Development of Organisms from the following: Genetics	con, edits 3-4 4
ASTRO, CHEM, Life Science Option Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits for BIOL 220W BIOL 230W BIOL 240W Select 3-4 credits BIOL 222 BIOL 220W	PHYS. In (74 credits) Ilowing campuses: Abington, Berks, Harrisburg, Scrant Title Cr es Elementary Statistics Introduction to Biostatistics rom the following: Biology: Populations and Communities Biology: Molecules and Cells Biology: Function and Development of Organisms from the following: Genetics Biology: Molecules and Cells	con, edits 3-4 4
ASTRO, CHEM, Life Science Option Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits for BIOL 220W BIOL 230W BIOL 240W Select 3-4 credits BIOL 222	PHYS. In (74 credits) Ilowing campuses: Abington, Berks, Harrisburg, Scrant Title Cr es Elementary Statistics Introduction to Biostatistics rom the following: Biology: Populations and Communities Biology: Molecules and Cells Biology: Function and Development of Organisms from the following: Genetics Biology: Molecules and Cells Genetics Biology: Molecules and Cells Biology: Molecules and Cells Genetics Biology: Molecules and Cells	con, edits 3-4 4
ASTRO, CHEM, Life Science Option Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits for BIOL 220W BIOL 230W Select 3-4 credits BIOL 222 BIOL 230W BIOL 230W	PHYS. In (74 credits) Ilowing campuses: Abington, Berks, Harrisburg, Scrant Title Cr es Elementary Statistics Introduction to Biostatistics rom the following: Biology: Populations and Communities Biology: Molecules and Cells Biology: Function and Development of Organisms from the following: Genetics Biology: Molecules and Cells	con, edits 3-4 4
ASTRO, CHEM, Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits for BIOL 220W BIOL 230W BIOL 240W Select 3-4 credits BIOL 222 BIOL 222 BIOL 230W BIOL 222 BIOL 230W BIOL 222 BIOL 220 BIOL 222 BIOL 222 BIOL 222 BIOL 222	PHYS. In (74 credits) Ilowing campuses: Abington, Berks, Harrisburg, Scrant Title Title Cress Elementary Statistics Introduction to Biostatistics rom the following: Biology: Populations and Communities Biology: Molecules and Cells Biology: Function and Development of Organisms from the following: Genetics Biology: Molecules and Cells Biology: Molecules and Cells Biology: Molecules and Cells Elementary Biochemistry	con, edits 3-4 4
ASTRO, CHEM, Life Science Option Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits for BIOL 220W BIOL 230W BIOL 240W Select 3-4 credits BIOL 222 BIOL 222 BIOL 222 BIOL 222 BIOL 222 BIOL 220W Course BIOL 220 BIOL 220 AU BIOL 220 BIOL 200 BIOL 20	PHYS. In (74 credits) Ilowing campuses: Abington, Berks, Harrisburg, Scrante Title Title Cress Elementary Statistics Introduction to Biostatistics rom the following: Biology: Populations and Communities Biology: Molecules and Cells Biology: Function and Development of Organisms from the following: Genetics Biology: Molecules and Cells Genetics Biology: Molecules and Cells Genetics Elementary Biochemistry Molecular and Cell Biology I	con, edits 3-4 4
ASTRO, CHEM, Life Science Option Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits for BIOL 220W BIOL 230W BIOL 240W Select 3-4 credits BIOL 222 BIOL 222 BIOL 222 BIOL 222 BIOL 222 BIOL 220W Course BIOL 220 BIOL 220 AU BIOL 220 BIOL 200 BIOL 20	PHYS. In (74 credits) Ilowing campuses: Abington, Berks, Harrisburg, Scrant Title Title Cress Elementary Statistics Introduction to Biostatistics rom the following: Biology: Populations and Communities Biology: Molecules and Cells Biology: Function and Development of Organisms from the following: Genetics Biology: Molecules and Cells Genetic Analysis Elementary Biochemistry Molecular and Cell Biology I Introductory Microbiology	con, edits 3-4 4 3-4
ASTRO, CHEM, Life Science Option Available at the for York Code Additional Course STAT 200 or STAT 250 Select 4 credits for BIOL 220W BIOL 230W BIOL 240W Select 3-4 credits BIOL 222 BIOL 222 BIOL 230W BIOL 322 BIOL 322 BIOL 322 BIOL 322 BIOL 322 BIOL 322 BIOL 322 CHEM 201 Select 6-8 credits CHEM 202	PHYS. In (74 credits) Illowing campuses: Abington, Berks, Harrisburg, Scrant Title Cr es Elementary Statistics Introduction to Biostatistics rom the following: Biology: Populations and Communities Biology: Molecules and Cells Biology: Function and Development of Organisms from the following: Genetics Biology: Molecules and Cells Genetic Analysis Elementary Biochemistry Molecular and Cell Biology I Introductory Microbiology from the following: Fundamentals of Organic Chemistry I	con, edits 3-4 4 3-4

Select 8-12 credits from the following:

& CHEM 212 and Organic Chemistry II

& CHEM 213 and Laboratory in Organic Chemistry

	PHYS 211 & PHYS 212 & PHYS 213 & PHYS 214	General Physics: Mechanics and General Physics: Electricity and Magnetism and General Physics: Fluids and Thermal Physics and General Physics: Wave Motion and Quantum Physics ¹	
	PHYS 250 & PHYS 251	Introductory Physics I and Introductory Physics II	
	Supporting Cours	ses and Related Areas	
		n Global, Social, and Personal Awareness from oved course list in consultation with adviser	3
		n Teamwork and Interpersonal Communication fro oved course list in consultation with adviser	m 3
3	Select 6 credits o	f 400-level courses	6
Select 21-29 credits from program list ^{2,3}		21-29	
Supporting Courses and Related Areas: Require a grade of C or better			
	Select 9 credits o	f 400-level BMB, BIOL, BIOTC, or MICRB courses	9

 PHYS 211 and PHYS 250 require a grade of C or better.
 A maximum of 12 credits of Independent Study (296, 496) may be applied toward credits for graduation.

³ Students may apply ROTC credits toward the Program List.

Mathematical Science Option (74 credits) Available at the following campuses: Abington

Code	Title C	redits
Prescribed Course	es	
MATH 220	Matrices	2-3
Prescribed Courses	s: Require a grade of C or better	
MATH 141	Calculus with Analytic Geometry II	4
Additional Course	S	
CMPSC 122	Intermediate Programming	3
or CMPSC 132	Programming and Computation II: Data Structure	s
CMPSC 360	Discrete Mathematics for Computer Science	3-4
or MATH 311W	Concepts of Discrete Mathematics	
MATH 230	Calculus and Vector Analysis	4
or MATH 251	Ordinary and Partial Differential Equations	
Select 3 credits fr	om the following:	3
CMPSC 121	Introduction to Programming Techniques	
CMPSC 131	Programming and Computation I: Fundamentals	
CMPSC 201	Programming for Engineers with C++	
Select 3-4 credits	from the following:	3-4
STAT 200	Elementary Statistics	
STAT 250	Introduction to Biostatistics	
STAT 318	Elementary Probability	
Select 3-4 credits	from the following:	3-4
BIOL 222	Genetics	
BIOL 230W	Biology: Molecules and Cells	
BIOL 322	Genetic Analysis	
BMB 211	Elementary Biochemistry	
BMB/MICRB 251	Molecular and Cell Biology I	
MICRB 201	Introductory Microbiology	
Select 8-12 credite	s from the following:	8-12

PHYS 211	General Physics: Mechanics	
& PHYS 212	and General Physics: Electricity and Magnetism	
& PHYS 213	and General Physics: Fluids and Thermal Physics	S
& PHYS 214	and General Physics: Wave Motion and Quantum Physics ¹	1
PHYS 250	Introductory Physics I	
& PHYS 251	and Introductory Physics II	
Supporting Cours	ses and Related Areas	
Select 3 credits in	n Global, Social, and Personal Awareness from	3
department appr	oved course list in consultation with adviser	
	n Teamwork and Interpersonal Communication fro	m 3
department appr	oved course list in consultation with adviser	
Select 6 credits c	of 400-level courses	6
Select 13-20 cred	lits from program list ^{2,3}	13-20
Supporting Course	es and Related Areas: Require a grade of C or better	
Select 9 credits o	f 400-level CMPSC, MATH, or STAT courses	9

- PHYS 211 and PHYS 250 require a grade of C or better.
 A maximum of 12 credits of Independent Study (296, 496) may be applied toward credits for graduation. ³ Students may apply ROTC credits toward the Program List.

SECONDARY EDUCATION OPTION (94 credits) Available at the following campuses: Harrisburg

Code	Title Cre	dits
Prescribed Cours	ses	
STAT 200	Elementary Statistics	4
	es: Require a grade of C or better for teacher	
certification		
EDUC 313	Secondary Education Field Experience	2
EDUC 314	Learning Theory and Instructional Procedures	3
EDUC 315Y	Social and Cultural Factors in Education	3
EDUC 385	Professional Development in Teaching	3
EDUC 400	Diversity and Cultural Awareness Practices in the K-12 Classroom	3
EDUC 414	Teaching Secondary Science	3
EDUC 458	Behavior Management Strategies for Inclusive	3
	Classrooms	
EDUC 459	Strategies for Effective Teaching in Inclusive	3
	Classrooms	
EDUC 490	Student Teaching	9
Prescribed Cours	es: Require a Grade of C or Better	
EDPSY 14	Learning and Instruction	3
EDUC 466N	Foundations of Teaching English as a Second Language	3
ENGL 202C	Effective Writing: Technical Writing	3
HDFS 239	Adolescent Development	3
MATH 141	Calculus with Analytic Geometry II	4
PHYS 250	Introductory Physics I	4
PHYS 251	Introductory Physics II	4
Additional Cours	es	
Additional Course	es: Require a grade of C or better	
Select 4 credits	from the following:	4
BIOL 220W	Biology: Populations and Communities	

BIOL 230W	Biology: Molecules and Cells	
BIOL 240W	Biology: Function and Development of Organisms	
Supporting Cours	ses and Related Areas	
Supporting Course	es and Related Areas: Require a Grade of C or Better	
Select 3 credits o	f GH literature from department list	3
Select a 3 credit I	EARTH course	3
Select a 3 credit A	ASTRO course	3
Select 9 credits o	f 400-level earth or physical science courses	9
Select 12 credits	of science or education elective courses	12

General Education

Connecting career and curiosity, the General Education curriculum provides the opportunity for students to acquire transferable skills necessary to be successful in the future and to thrive while living in interconnected contexts. General Education aids students in developing intellectual curiosity, a strengthened ability to think, and a deeper sense of aesthetic appreciation. These are requirements for all baccalaureate students and are often partially incorporated into the requirements of a program. For additional information, see the General Education Requirements (https://bulletins.psu.edu/undergraduate/generaleducation/baccalaureate-degree-general-education-program/) section of the Bulletin and consult your academic adviser.

The keystone symbol appears next to the title of any course that is designated as a General Education course. Program requirements may also satisfy General Education requirements and vary for each program.

Foundations (grade of C or better is required and Inter-Domain courses do not meet this requirement.)

- · Quantification (GQ): 6 credits
- · Writing and Speaking (GWS): 9 credits

Breadth in the Knowledge Domains (Inter-Domain courses do not meet this requirement.)

- Arts (GA): 3 credits
- · Health and Wellness (GHW): 3 credits
- · Humanities (GH): 3 credits
- · Social and Behavioral Sciences (GS): 3 credits
- · Natural Sciences (GN): 3 credits

Integrative Studies

· Inter-Domain Courses (Inter-Domain): 6 credits

Exploration

- · GN, may be completed with Inter-Domain courses: 3 credits
- GA, GH, GN, GS, Inter-Domain courses. This may include 3 credits of World Language course work beyond the 12th credit level or the requirements for the student's degree program, whichever is higher: 6 credits

University Degree Requirements

First Year Engagement

All students enrolled in a college or the Division of Undergraduate Studies at University Park, and the World Campus are required to take 1 to 3 credits of the First-Year Seminar, as specified by their college First-Year Engagement Plan.

Other Penn State colleges and campuses may require the First-Year Seminar; colleges and campuses that do not require a First-Year Seminar provide students with a first-year engagement experience. First-year baccalaureate students entering Penn State should consult their academic adviser for these requirements.

Cultures Requirement

6 credits are required and may satisfy other requirements

- · United States Cultures: 3 credits
- International Cultures: 3 credits

Writing Across the Curriculum

3 credits required from the college of graduation and likely prescribed as part of major requirements.

Total Minimum Credits

A minimum of 120 degree credits must be earned for a baccalaureate degree. The requirements for some programs may exceed 120 credits. Students should consult with their college or department adviser for information on specific credit requirements.

Quality of Work

Candidates must complete the degree requirements for their major and earn at least a 2.00 grade-point average for all courses completed within their degree program.

Limitations on Source and Time for Credit Acquisition

The college dean or campus chancellor and program faculty may require up to 24 credits of course work in the major to be taken at the location or in the college or program where the degree is earned. Credit used toward degree programs may need to be earned from a particular source or within time constraints (see Senate Policy 83-80 (https://senate.psu.edu/ policies-and-rules-for-undergraduate-students/82-00-and-83-00-degreerequirements/#83-80)). For more information, check the Suggested Academic Plan for your intended program.