COLLEGE of GENERAL STUDIES

About the College of General Studies

The College of General Studies at Indiana Tech is dedicated to extending learning beyond traditional borders and engaging a richly diverse student population. Our college promotes innovative learning experiences for all students in science, mathematics, social sciences, humanities, and language arts which will enhance their critical, intellectual, and creative skills necessary in our complex world.

Through completion of these foundational general education requirements, students will be able to shape their lives and careers, and become engaged citizens and leaders in their fields. In addition, the College of General Studies offers career-focused professional preparation for vital social service programs.

Convinced that learning in the liberal arts and sciences is essential to developing the whole person, the College of General Studies seeks to promote critical, intellectual, and creative skills. The College of General Studies will achieve its vision through continually improving the educational experiences of our students. We will develop, maintain, and deliver the university general education core classes and social service programs to meet current and evolving demands of life and work beyond the college classroom by engaging in the following efforts:

The college offers semester, accelerated, and distance learning classes to accommodate the educational needs of all students.

- Providing outstanding general education courses integrated with each student's major
- Engaging in a cycle of college program and policy review as a means of ongoing assessment and continuous improvement
- Emphasizing integrity and ethical behavior in all work and life decisions
- Employing and developing faculty who create outstanding new programs, shape curricula, teach and mentor students

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CENTER

College of General Studies
Communication/Bachelor of Arts

Communication is an essential part of life. Consider the global economy we live in today—products can be bought, sold, shipped and delivered across the globe in a matter of hours. Cultures and societies the world over are separated by a few clicks of the mouse. Truly, businesses, organizations, and society in general rely on good communicators for success. This degree hones your ability to listen, understand, and share information. Indiana Tech's communication degree offers students a well-rounded educational experience, by combining a variety of courses in business, humanities, psychology, and social sciences with communication courses. The program puts much emphasis on understanding how social, cultural, and economic diversity affects the way people and organizations communicate. You'll be ready for an exciting career in advertising, marketing, copy writing, or public relations. The career possibilities are virtually endless for a skilled communicator.

Semester I

COMM 1250	Foundations of Communication	3
ENG 1250	English Composition I	3
IIT 1000	University Experience	1
MA 1000	Foundations of College Mathematics	3
MIS 1300	Software Tools	3
PSY 1700	Introduction to Psychology	3

total: 16

Semester II

COMM 1500	Rhetoric & Argument	3
ENG 1270	English Composition II	3
IIT 1270	Introduction to Critical Inquiry	3
*IIT 2000	Pre-Internship Seminar	0
MA 1025	Mathematical Problem Solving	3
PSY 2000	Understanding Diversity	3

total: 15

Semester III

BA 1200	Foundations of Business	3
COMM 1600	Introduction to Journalism	3
COMM 2500	Public Communication	3
ENG 2320	Professional Communication	3
Elective	(Approved)	3

total: 15

Semester IV

BA 2010	Principles of Management	3
COMM 2000	Persuasion & Propaganda	3
HUM 2000	Introduction to Humanities	3
IS 1200	Digital Imaging	3
SS 2720	Group Dynamics	3

total: 15

Semester V

BA 2500	Marketing	3
COMM 3100	Media Theory & Criticism	3
COMM 3150	Intercultural Communication	3
MA 2010	Foundations of Statistics	3
Elective	(Humanities - 3 credits must be literature)	3

total: 15

Semester VI

BA 3500	Advertising	3
COMM 3250	Media Writing	3
Choose one of the following two courses:		3
SS 2200	Macroeconomics	
SS 2210	Microeconomics	
SS 2800	Introduction to Sociology	3
Elective	Approved	3

total: 15

Semester VII

BA 2850	Managing in a Legal Environment	3
COMM 2100	Introduction to Cinema	3
HUM 3710	Ethics	3
Electives	(Approved)	6
Elective	(Science)	3

total: 18

Semester VIII

BA 4800	Public Relations	3
COMM 4250	Crisis Communication	3
COMM 4750	Applied Communication	3
COMM 4910	Senior Capstone	3
IS 1400	Visual Communication	3

total: 15

total credits required: 124

General Studies/Associate of Science

Semester I

ENG 1250	English Composition I	3
IIT 1000	University Experience	1
MA 1000	Foundations of College Mathematics	3
PSY 1700	Introduction to Psychology	3
MIS 1300	Software Tools	3
Elective	(Approved)	3

total: 16

Semester II

ENG 1270	English Composition II	3
IIT 1270	Introduction to Critical Inquiry	3
MA 1025	Mathematical Problem Solving	3
Elective	(Approved)	3
Elective	(Humanities)	3

total: 15

Semester III

ENG 2320	Professional Communication	3
HUM 2000	Introduction to Humanities	3
Elective	(Social Science)	3
Elective	(Approved)	6

total: 15

Semester IV

Elective	(Approved)	12
Elective	(Humanities)	3
Elective	(Social Science)	3

total: 18

total credits required: 64

**Required for all students who plan on completing an internship*

Human Services/Bachelor of Science**

The human services degree uses a tracked teaching approach, Tracked Educational Adult Modules (TEAM), with students organized into TEAM groups of 12 to 18 members. Each TEAM proceeds through the HS courses in a predetermined order. Since each course builds upon the previous one, students cannot drop in or out of the TEAM at will. If you drop from a TEAM, you may have to wait until the next TEAM to re-register for classes. For additional information, please contact the Warrior Information Network.

Business Administration

BA 1200	Foundations of Business	3
BA 2010	Principles of Management	3
BA 2410	Human Resource Management	3
BA 2700	Organizational Behavior	3
BA 4700	Training & Development	3

English

ENG 1250	English Composition I	3
ENG 1270	English Composition II	3
ENG 2300	Professional Communication	3
ENG 2400	Grant Writing	3

Math, Science & Computer Studies

BIO 1000	Introductory Biology	4
MA 1000	Foundations of College Math	3
MA 1025	Mathematical Problem-Solving	3
MIS 1300	Software Tools	3

Humanities & Social Sciences

CJ 3100	A System of Juvenile Justice	3
HUM 2000	Introduction to Humanities	3
HUM 3710	Ethics	3
PSY 1700	Introduction to Psychology	3
*PSY 1750	Human Growth & Development	3
PSY 2000	Understanding Diversity	3
PSY 3730	Aging	3
PSY 3740	Counseling Techniques	3
PSY 3760	Abnormal Psychology	3
*PSY 3770	Assessment in Psychology	3
*PSY 3780	Research Methods and Statistics	3
*REC 3010	Nonprofit Management	3
SS 2200	Macroeconomics	3
SS 2720	Group Dynamics	3
SS 2800	Introduction to Sociology	3
*SS 2810	Social Problems	3
SS 2900	Community & Social Movements	3

Human Services

HS 1200	Introduction to Human Services	3
*HS 1500	Helping Relationships	3
*HS 2000	Human Services Programming	3
HS 2600	Field Experience	3
HS 4950	Internship	3
*LHS 2100	First Aid in Fitness Settings	3

Electives

Electives	(PSY, SS, CJ, SPA)	6
Electives	(Humanities - 3 credits must be literature)	6
Elective	(Approved)	3

total credits required: 124

* *Team courses*

1 *Students must complete ENG 1270, PSY 1700 and HS 1200 to enroll in the HS TEAM*

** *Offered only through CPS*

College of General Studies
Psychology/Bachelor of Science

The human mind is a complex thing. Our minds stipulate how we communicate, think, learn, feel, act and react to our surroundings. The psychology program at Indiana Tech is designed to teach you to understand the human mind and apply that knowledge to helping people. If you're fascinated by studying people and enjoy working with them, then you're made for a career in psychology. After all, if you truly want to help someone, it's essential that you understand them. The primary focus of the psychology curriculum is to provide the foundation for a practitioner-oriented career. The specific goals of the program are:

- Develop an appreciation and understanding of individual human behavior.
- Develop strong communication and critical thinking skills, as well as necessary math and technology skills.
- Provide students with the basic skills needed for an entry level psychology position or for continued professional development, such as graduate study.

The curriculum also includes course requirements appropriate for students interested in further graduate study and research. Graduates holding this degree may choose a career in many fields including human services, human resource development, sales, law enforcement, market research, child care, counseling, and residential care for elderly or developmentally impaired persons.

Semester I

PSY 1700	Introduction to Psychology	3
MA 1000	Introduction to College Math	3
ENG 1250	English Composition I	3
MIS 1300	Software Tools	3
BA 1200	Introduction to Business	3
IIT 1000	University Experience	1
	total:	**15**

Semester II

PSY 1750	Human Growth and Development	3
COMM 1250	Foundations of Communications	3
BA 2010	Principles of Management	3
ENG 1270	English Composition II	3
MA 1025	Mathematical Problem Solving	3
IIT 2000	Pre-Internship Seminar	0
	total:	**15**

Semester III

PSY 2760	Personality Theory	3
SS 2800	Introduction to Sociology	3
HUM 2000	Introduction to Humanities	3
ENG 2320	Professional Communication	3
ENG2400	Grant Writing	3
	total:	**15**

Semester IV

HS 1200	Introduction to Human Services	3
PSY 2780	Social Psychology	3
SS 2720	Group Dynamics	3
SS 2810	Social Problems	3
BIO 1110	Anatomy and Physiology	3
	total:	**15**

Semester V

PSY 3770	Assessment in Psychology	3
PSY 2000	Understanding Diversity	3
PSY 3720	Child and Adolescent Psychology	3
PSY 3760	Abnormal Psychology	3
CJ 1100	Introduction to the Criminal Justice System	3
	total:	**15**

Semester VI

PSY 3740	Counseling Techniques	3
PSY 3780	Research and Statistics in Psychology	3
Elective	Social Science	3
HUM 3710	Ethics	3
PSY 2600	Field Experience	3
	total:	**15**

Semester VII

PSY 4200	Senior Seminar in Psychology	3
PSY 3730	Aging	3
EDU 2010	Educational Psychology	3
Electives	E/H/S/PSY/CJ	6
REC3010	Nonprofit Management Practices	3
	total:	**18**

Semester VIII

PSY 4950	Internship	3
Electives	Humanities	3
BA 2700	Organizational Behavior	3
Electives	Approved (one must be a humanities)	6
	total:	**15**

total credits required: 124

**Required for all students who plan on completing an internship*

GENERAL STUDIES

The Recreation Management & Therapeutic Recreation Programs

Recreation management and therapeutic recreation majors are prepared for employment or graduate studies in leisure services and recreation. The recreation professional diagnoses needs, develops programs, and manages physical, social and cultural activities and facilities.

The degree in recreation management prepares a student to seek employment in a variety of recreation settings. The degree in therapeutic recreation provides students with practical experience and a theoretical background sufficient to work in therapeutic and clinical settings. Both programs have been designed according to national recreation curricular guidelines. Indiana Tech uses the guidelines set by the National Council for Therapeutic Recreation Certification in the major of therapeutic recreation. By taking the prescribed curriculum, students are eligible to take the NCTRC national certification exam. Indiana Tech offers three degree programs: A.S. in recreation management, B.S. in recreation management, and B.S. in therapeutic recreation. Also, recreation management students can select a sports management concentration.

The associate degree in recreation management is designed for activity specialists and programmers. Credits earned in the two-year program are fully applicable toward the bachelor's degree. The bachelor's degree prepares students for supervisory and administrative positions. Our graduates have taken jobs as managers, programmers, coaches, and administrators all over the world. They work in many types of organizations including park and recreation complexes, fitness centers, scouting, amusement centers, community centers, church ministries, YMCAs, YWCAs, art councils, hospitals, veterans' centers, sporting goods companies, and social agencies. Therapeutic recreation students work with all types of special populations. All majors are urged to tailor their degree programs by choosing their areas of career interest with electives, special topics, practicums and internships.

Recreation Management/Associate of Science

Semester I

BA 1200	Foundations of Business	3
ENG 1250	English Composition I	3
IIT 1000	University Experience	1
MIS 1300	Software Tools	3
PSY 1700	Introduction to Psychology	3
REC 1200	Introduction to Recreation Management	3
		total: 16

Semester II

ENG 1270	English Composition II	3
IIT 1270	Introduction to Critical Inquiry	3
*IIT 2000	Pre-Internship Seminar	0
HS 1200	Introduction to Human Services	3
MA 1000	Introduction to College Mathematics	3
PSY 1750	Human Growth & Development	3
		total: 15

Semester III

BA 2010	Principles of Management	3
COMM 2500	Public Communication	3
HUM 2000	Introduction to Humanities	3
REC 2000	Recreation Programming	3
SS 2800	Introduction to Sociology	3
Elective	(Approved)	3
		total: 18

Semester IV

MA 1025	Mathematical Problem Solving	3
PSY 2000	Understanding Diversity	3
REC 2600	Recreation Field Experience	3
SS 2720	Group Dynamics	3
Elective	(Humanities)	3
		total: 15

total credits required: 64

**Required for all students who plan on completing an internship*

Recreation Management/Bachelor of Science

Semester I

BA 1200	Foundations of Business	3
ENG 1250	English Composition I	3
IIT 1000	University Experience	1
MIS 1300	Software Tools	3
PSY 1700	Introduction to Psychology	3
REC 1200	Introduction to Recreation Management	3

total: 16

Semester II

ENG 1270	English Composition II	3
HS 1200	Introduction to Human Services	3
IIT 1270	Introduction to Critical Inquiry	3
*IIT 2000	Pre-Internship Seminar	0
MA 1000	Foundations of Quantitative Methods	3
PSY 1750	Human Growth & Development	3

total: 15

Semester III

BA 2010	Principles of Management	3
COMM 2500	Public Communication	3
HUM 2000	Introduction to Humanities	3
REC 2000	Recreation Programming	3
SS 2800	Introduction to Sociology	3
Elective	(Approved)	3

total: 18

Semester IV

BIO 1110	Anatomy & Physiology	3
MA 1025	Mathematical Problem Solving	3
PSY 2000	Understanding Diversity	3
REC 2600	Recreation Field Experience	3
SS 2720	Group Dynamics	3

total: 15

Semester V

BA 2410	Human Resources Management	3
BA 2500	Marketing	3
ENG 2400	Grant Writing	3
MA 2025	Statistical Problem-Solving	3
SS 2810	Social Problems	3

total: 15

Semester VI

REC 3030	Legal Issues in Recreation & Sport Mgmt.	3
PSY 3740	Counseling Techniques	3
SS 2200	Macroeconomics	3
Elective	(Approved)	3
Elective	(PSY/SS/CJ)	3

total: 15

Semester VII

BA 3710	Leadership	3
Elective	(Humanities)	3
Electives	(Approved)	6
Elective	(PSY/SS/CJ)	3

total: 15

Semester VIII

REC 4950	Recreation Internship	15

total: 15

total credits required: 124

**Required for all students who plan on completing an internship*

Recreation Management/Bachelor of Science
Sports Management Concentration

Semester I

REC 1200	Introduction to Recreation Services	3
BA 1200	Foundations of Business	3
SM 1400	Introduction to Sports Management	3
ENG 1250	English Composition I	3
PSY 1700	Introduction to Psychology	3
IIT 1000	University Experience	1

total: 16

Semester II

MIS 1300	Software Tools	3
BA 2500	Marketing	3
REC 1250	Introduction to Sports/Activities	3
ENG 1270	English Composition II	3
IIT 1270	Introduction to Critical Inquiry	3
*IIT 2000	Pre-Internship Seminar	0

total: 15

Semester III

MA 1000	Introduction to College Mathematics	3
REC 2000	Recreation Programming	3
HUM 2000	Introduction to Humanities	3
SS 2800	Introduction to Sociology	3
BA 2010	Principles of Management	3

total: 15

Semester IV

BA 2410	Human Resources Management	3
SM 2600	Field Experience	3
SM 3100	Facilities Management	3
PSY 1750	Human Growth & Development	3
MA 1025	Mathematical Problem Solving	3

total: 15

Semester V

COMM 2500	Public Communication	3
SS 2200	Macroeconomics	3
Choose one of the following two courses:		3
BA 2700	Organizational Behavior	
SS 2720	Group Dynamics	
Elective	(Approved)	3
Elective	(Humanities - 3 credits must be literature)	3

total: 15

Semester VI

REC 3010	Nonprofit Management Practices	3
BA 3710	Leadership	3
PSY 3740	Counseling Techniques	3
Electives	(Approved)	3
MA 2025	Statistical Problem-Solving	3

total: 15

Semester VII

SM 4200	Marketing, Promotions, Fund Raising	3
SS 3300	Sports in Society	3
BIO 1110	Anatomy & Physiology	3
Electives	(Approved)	6
Elective	(Humanities)	3

total: 18

Semester VIII

REC 4950	Recreation Internship	15

total credits required: 124

**Required for all students who plan on completing an internship*

Therapeutic Recreation/Bachelor of Science

Semester I

ENG 1250	English Composition I	3
IIT 1000	University Experience	1
MA 1000	Foundations of Quantitative Methods	3
MIS 1300	Software Tools	3
PSY 1700	Introduction to Psychology	3
TR 1230	Introduction to Therapeutic Recreation	3

total: 16

Semester II

ENG 1270	English Composition II	3
HS 1200	Introduction to Human Services	3
IIT 1270	Introduction to Critical Inquiry	3
*IIT 2000	Pre-Internship Seminar	0
PSY 1750	Human Growth & Development	3
REC 1200	Introduction to Recreation Services	3

total: 15

Semester III

BA 1200	Foundations of Business	3
ENG 2320	Professional Communication	3
HUM 2000	Introduction to Humanities	3
REC 2000	Recreation Programming	3
SS 2800	Introduction to Sociology	3

total: 15

Semester IV

BIO 1110	Anatomy & Physiology	3
MA 1025	Mathematical Problem Solving	3
SS 2720	Group Dynamics	3
TR 2300	TR Intervention & Facilitation Techniques	3
TR 2600	Therapeutic Recreation Field Experience	3

total: 15

Semester V

PSY 2000	Understanding Diversity	3
PSY 3760	Abnormal Psychology	3
SS 2810	Social Problems	3
TR 3100	TR for Special Populations	3
Elective	(Humanities-3 credits must be literature)	3

total: 15

Semester VI

SS 2200	Macroeconomics	3
PSY 3740	Counseling Techniques	3
REC 3030	Legal Issues in Recreation & Sport Mgmt...	3
TR 3200	Advancement of the TR Profession	3
Elective	(Approved)	3

total: 15

Semester VII

TR 3300	Admin. & Mgmt. in Therapeutic Recreation	3
TR 4100	Client Assessment & Evaluation	3
Electives	(Approved)	6
Elective	(Humanities)	3
Elective	(PSY/SS/CJ)	3

total: 18

Semester VIII

TR 4950	Therapeutic Recreation Internship	15

total credits required: 124

**Required for all students who plan on completing an internship*

School of Education

Elementary school contains some of the most crucial years of our lives. It is where we first learn mathematics, reading, and writing. What we learn in grade school is a springboard for our education in high school, college, and beyond.

At Indiana Tech we understand the importance of those first years in school. We also know that education has evolved in the last few decades; computers and the Internet have changed the way children are taught and what they learn. The changing face of our society requires new teachers to meet the needs of all students, regardless of ethnicity, learning levels, and needs.

The mission of the School of Education is to prepare elementary education professionals from diverse backgrounds with the knowledge, skills, and dispositions to promote student learning and development, especially those in urban schools. Building on quality field experiences, the program develops reflective practitioners who model lifelong learning, technological competence, and professionalism. The university and the program are committed to facilitating excellence through equity, diversity, and social advocacy. Indiana Tech's School of Education is dedicated to the following:

- To prepare, train, and strive to produce the best-trained beginning teachers in the state of Indiana
- To provide quality observations, practicum and field-based experiences for beginning and pre-service teachers
- To have program offerings in an abundance to keep up with the growing demands of teacher education
- To provide teacher candidates with opportunities to reflect on their teaching practices
- To increase the diversity perspective of future teachers
- To provide teachers opportunities to prepare, refurbish, and refresh themselves by engaging in opportunities to participate in research, professional development, workshops, lectures, discussions, courses, and information exchanges with colleagues from around the world.

There are a minimum number of hours required from the National Council for Accreditation of Teacher Education for teacher education programs. Therefore, every EDU course has a field component accompanying it.

All students must register for teacher candidacy the semester before the actual experience begins. Teacher candidacy serves as the capstone semester of the teacher education program. This semester provides all teacher education students the opportunity to apply best professional practices in two separate and diverse experiences in state accredited P-I2 schools or in designated international and national sites. .It is the policy of Indiana Tech that all course work be completed before candidacy.

College of General Studies—School of Education
Elementary Education K-6/Bachelor of Science

Semester I

EDU 1000	Introduction to Education	3
ENG 1250	English Composition I	3
IIT 1000	University Experience	1
PSY 1700	Introduction to Psychology	3
PH 1000	Physical Science	3
Choose one of the following:		3
MA 1000	Foundations of College Math	
MA 1010	Basic Algebra	

total: 16

Semester II

BIO 1000	General Biology	3
ENG 1270	English Composition II	3
PSY 1750	Human Growth & Development	3
Choose one of the following:		3
MA 1025	Mathematical Problem-Solving	
MA 1035	College Algebra	
Choose one of the following:		3
HUM 2510	Music Appreciation	
HUM 2520	Art Appreciation	

total: 15

Semester III

EDU 2050	Technology Tools for Teaching	3
HUM 3150	Children's Literature	3
MA 2010	Foundations of Statistics	3
Elective	(Minor Course)	3
Choose one of the following:		3
ENG 2320	Professional Communications	
COMM 1250	Foundations of Communications	

total: 15

Semester IV

EDU 2010	Educational Psychology	3
EDU 4000	Classroom Management & Discipline	3
MA 3520	Math for Elementary Teachers	3
Choose one of the following SS Electives:		3
SS 2410	World History	
SS 2430	Early United States History	
SS 2440	History of Modern America	
SS 2460	African-American History	
Elective	(Minor Course)	3

total: 15

Semester V

EDU 3040	Teaching Methods for Language Arts	3
EDU 3150	Methods of Teaching Reading	3
EDU 3200	Teaching Special Needs Students	3
MA 3530	Math for Elementary Teachers II	3
Elective	(Minor Course)	6

total: 18

Semester VI

EDU 3020	Teaching Methods for Math	3
EDU 3050	Teaching Methods for Science & Social Studies	3
EDU 3250	Testing-Assessment for Teaching	3
EDU 4050	Education Law & Ethics	3
Elective	(Minor Course)	3

total: 15

Semester VII

EDU 4030	Integrated Methods: Art, Music, PE/Health	3
EDU 4040	Curriculum Theory & Research	3
EDU 4600	Diagnostic & Corrective Reading	3
Elective	(Approved)	3
Elective	(Minor Course)	3

total: 15

Semester VIII

EDU 4850	Seminar for Student Teaching	1
EDU 4900	Student Teaching (Early)	6
EDU 4950	Student Teaching (Middle)	6

total: 13

Total 122 hours minimum

Elementary Education K-6/Bachelor of Science (continued)

The core elementary education program prepares students for teaching grades K–6. Additionally, all students choose one of four concentrations to specialize in for grades 6–8: English, math, science, or social sciences. Which is right for you? We suggest you follow your passion. If there's a subject you love to learn, you'll probably love to teach it. The required credits and approved courses you can choose from for each concentration are listed below.

ENGLISH MINOR:

24 credits from the following:

ENG 1270	English Composition II	3
HUM 2000	Introduction to Humanities	3
HUM 3310	Interpretation of Fiction	3
COM 1500	Rhetoric and Argumentation	3

Choose 3 of the following: 9

HUM 3320	Major British Writers
HUM 3330	American Writers
HUM 3360	African American Literature
HUM 3350	Great Books of the WW
HUM 3880	Shakespeare
HUM 3370	Horror in Film and Literature
HUM 2990	Special Topics (Literature)

Choose 1 of the following: 3

COM 2100	Introduction to Cinema
COM 3100	Media Theory and Criticism
COM 3150	Intercultural Communications
COM 3250	Media Writing

MATH FOR EDUCATORS MINOR:

24 credits from the following:

MA1000	Foundations of College Mathematics	3
MA1010	Basic Algebra	3
MA1025	Mathematical Problem Solving	3
MA 1035	College Algebra	3
MA1050	Geometry for Educators	3
MA1060	Trigonometry	3
MA 2010	Foundations of Statistics	3
MA2025	Statistical Problem Solving	3
MA3520	Math for Elementary Teachers I	3
MA3530	Math for Elementary Teachers II	3

SCIENCE MINOR:

19 credits from the following:

BIO 1100	Anatomy & Physiology	3
CH 1220	General Chemistry & Lab I	3
CH 1230	General Chemistry II	3
PH 1300	General Physics I	3
PH 1310	General Physics I Lab	1
PH 2100	Fundamentals of Physics II	3
PH 2300	General Physics II	3
PH 2310	General Physics II Lab	1
PH 3300	Optics	3

SOCIAL SCIENCE MINOR:

18 credits from the following:

SS 2200	Macroeconomics	3
SS 2210	Microeconomics	3
SS 2430	Early United States History	3
SS 2440	History of Modern America	3
SS 2460	African-American History & Culture	3
SS 3010	Geography	3
SS 4990	Special Topics in SS	Variable

College of General Studies—School of Education
Physical Education/Bachelor of Science

In our fast-paced, super-sized society, it's getting harder and harder to eat right and exercise often. Physical education majors are filling an ever more important role in K–12 schools across the country. They are instilling in their students the healthy eating and exercise habits that will benefit them for a lifetime. Physical educators also teach their students about teamwork, endurance, and commitment—characteristics that are beneficial for everyone. Make a positive impact on young minds—join the ranks of the future educators in Indiana Tech's physical education program. Graduates will also be trained to coach junior high school athletics.

Semester I

EDU 1000	Introduction to Education	3
ENG 1250	English Composition I	3
IIT 1000	University Experience	1
PHED 1010	Developmental Skills I	2
PSY 1700	Intro to Psychology	3
Choose one of the following:		3
MA 1000	Quantitative Math	
MA1010	Basic Algebra	

total: 15

Semester II

BIO 1110	Anatomy & Physiology	3
ENG 1270	English Composition II	3
LHS 2100	First Aid in Fitness Setting	3
PHED 2020	Developmental Skills II	2
Elective	(Humanities)	3
Choose one of the following:		3
MA 1025	Foundations in College Math	
MA 1035	College Algebra	

total: 17

Semester III

EDU 2010	Educational Psychology	3
EDU 2050	Technology Tools Teaching	3
PH 1000	Physical Science	3
PSY 1750	Human Growth and Development	3
Choose one of the following:		3
COM 1250	Foundations of Communications	
ENG 2320	Public Communication	

total: 15

Semester IV

LHS 2110	Principles of Fitness and Nutrition	3
LHS 2120	Care and Prevention of Athletic Injuries	3
LHS 3100	Intro to Physiology of Exercise	3
MA 2010	Foundations in Statistics	3
Choose one of the following SS Electives:		3
SS 2410	World History	
SS 2430	Early United States History	
SS 2440	History of Modern America	
SS 2460	African-American History	

total: 15

Semester V

PHED 3600	History & Philosophy of PE/ Sport	3
EDU 3150	Methods of Reading	3
PHED 3700	Motor Learning	3
PHED 3800	Methods & Materials (P-6)	3
HUM 3710	Ethics	3

total: 15

Semester VI

LHS 4300	Biomechanics of Physical Activity	3
PHED 4610	Measure & Evaluation in PE/Sport	3
PHED 3720	Methods and Materials (7-12)	3
PHED 4800	Administration of Physical Education	3
PHED 4810	Adaptive and Corrective PE	3

total: 15

Semester VII

LHS 3210	Principles and Philosophy of Coaching	3
LHS 3200	Strength and Weight Training	3
LHS 4200	Coaching Practicum	3
PHED 3030	Developmental Skills III	2
Elective	Humanities (literature course)	3
Elective	Approved	3

total: 17

Semester VIII

PHED 4900	Student Teaching-Lower Grades	6
PHED 4950	Student Teaching Upper Grades	6
PHED 4850	Professional Development Seminar	1

total: 13

total 122 hours minimum

All PE students are required to acquire CPR/First Aid certification. Indiana Tech will provide seminars each year to facilitate this certification.