

Secondary Education Integrated Science Bachelor of Science

Bachelor of Science Secondary Education- Integrated Science

The Secondary Education program is highlighted by in-depth study in a subject major with or without a minor, extended field experience in secondary school settings, and focused development of the knowledge and skills critical for effective teachers. The program leads to a bachelor of arts or a bachelor of science degree in the student's major area.

The Secondary Education program for Integrated Science prepares educators to teach in grades 6-12 all courses in science, life science, physical science, biology, chemistry and physics. The degree program prepares individuals to qualify for Michigan Teacher certification in Integrated Science (program code DI).

Program Accreditation

The Educator Preparation Programs at Lake Superior State University are accredited by the Inquiry Brief Commission of the Council for the Accreditation of Educator Preparation (CAEP).



Career Choices

- ✓ High School Teacher
- ✓ Middle School Teacher
- ✓ Education Program Coordinator

Job Statistics

Occupational Outlook Handbook—High School Teachers (bls.gov/ooh)

\$62,870 2020 National Median Pay

8% National Projected Job Growth

Where do I start? Contact the Regional Center Director to discuss degree requirements, admissions requirements, financial aid, and customize your academic plan.

How do I apply? Fill out an application to LSSU online at www.lssu.edu and have official transcripts sent to Admissions Office, 650 W. Easterday Avenue, Sault Ste. Marie, MI 49783.

Why LSSU? Founded in 1946, LSSU is fully accredited by the Higher Learning Commission of the North Central Association since 1968. We equip our graduates with the knowledge, practical skills, and inner strength to craft a life of meaningful employment, personal fulfillment, and generosity of self within an inclusive atmosphere, all while enhancing the quality of life of the Great Lakes region and the world.

We're here to help you!

Heidi (Berg) Rife
Regional Center Director
Bay College JHUC Office #924
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www.lssu.edu/regional-center

LAKE SUPERIOR
STATE UNIVERSITY

ESCANABA REGIONAL CENTER

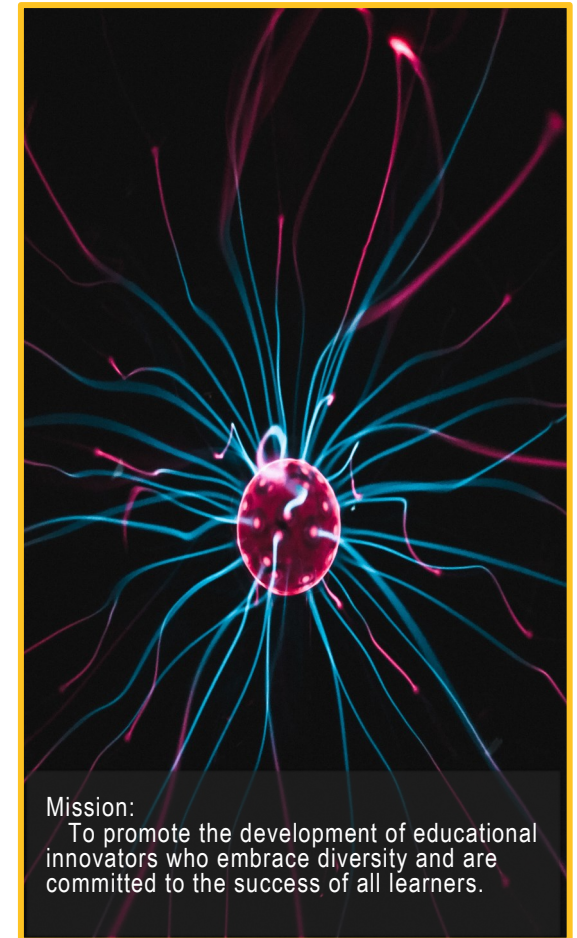
*Earn Your Degree
Locally!*

*Delivering Academic Excellence
Close to You!*

Bachelor Degree Programs:

- Accounting
- Business Administration
- Criminal Justice
- Education
 - Early Childhood
 - Elementary Ed
 - Secondary Ed
- General Studies
- Nursing Completion

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Courses taken at Bay College

Grade	Course #	Title	LSSU equiv	Credits	Electives:
					Grade Course# Credits
<input type="checkbox"/>		BIOL104 Human Biology‡	[BIOL105]	4	<input type="checkbox"/>
<input type="checkbox"/>		BIOL110 Evolution & Diversity‡	[BIOL132]	4	<input type="checkbox"/>
<input type="checkbox"/>		BIOL112 Cells & Molecules‡	[BIOL131]	4	<input type="checkbox"/>
<input type="checkbox"/>		BIOL255 & 256 Genetics/Lab‡	[BIOL220]	4	<input type="checkbox"/>
<input type="checkbox"/>		BIOL270 & 271 Ecology/Lab‡	[BIOL337]	4	<input type="checkbox"/>
<input type="checkbox"/>		CHEM110 General Chemistry I‡	[CHEM115]	5	<input type="checkbox"/>
<input type="checkbox"/>		CHEM112 General Chemistry II‡	[CHEM116]	5	
<input type="checkbox"/>		ENGL101 Rhetoric & Composition	[ENGL110]	3	
<input type="checkbox"/>		EDUC202 Educational Psychology†	[EDUC301]	3	
<input type="checkbox"/>		EDUC210 or EDUC103 or CHLD150 or FYE101*	[EDUC101]	1	
<input type="checkbox"/>		MATH110 College Algebra‡	[MATH111]	4	
<input type="checkbox"/>		MATH210 Introduction to Statistic*‡	[MATH207]	4	
<input type="checkbox"/>		PHYS104 Intro to Astronomy‡	[NSCI119]	4	
<input type="checkbox"/>		PHYS201 Elements of Physics I‡	[PHYS221]	4	
<input type="checkbox"/>		PHYS202 Elements of Physics II‡	[PHYS222]	4	
<input type="checkbox"/>		Communication (Rec: ENGL102)	[ENGL111]	3	
<input type="checkbox"/>		Humanities		3	
<input type="checkbox"/>		Humanities		3	
<input type="checkbox"/>		Social/Behavioral Science		3	
<input type="checkbox"/>		Social/Behavioral Science		3	
<input type="checkbox"/>		Free electives			
				Total credits at Bay	72

Course satisfies MTA gen. ed. req'ments

Courses taken at LSSU's Escanaba Regional Center

Grade	Course #	Title	Fieldwork	Credits	
<input type="checkbox"/>		EDSE301 Intro to Special Education†	2-3 hrs/wk	3	
<input type="checkbox"/>		EDUC250 Student Diversity & Schools†	2-3 hrs/wk	4	
<input type="checkbox"/>		EDUC350 Integrating Technology†	-	3	
<input type="checkbox"/>		EDUC415 Gen Instructional Methods†	2-3 hrs/wk	2	
<input type="checkbox"/>		EDUC440 Reading Content Area†	Req'd	3	
<input type="checkbox"/>		EDUC443 or EDUC453 Science Methods†	3-4 hrs	3	
<input type="checkbox"/>		EDUC460 Classroom Management†	-	2	
<input type="checkbox"/>		EDUC480 Directed Teaching: Sem†	-	2	
<input type="checkbox"/>		EDUC492 Directed Teaching†	1 semester	10	
<input type="checkbox"/>		CHEM208 Fund Organic BioChem‡		4	
<input type="checkbox"/>		CHEM231 Quantitative Analysis‡		4	
<input type="checkbox"/>		CHEM395 Junior Seminar‡		1	
<input type="checkbox"/>		CHEM499 Senior Seminar‡		1	
<input type="checkbox"/>		GEOL121 Phys Historical Geology I‡		4	
<input type="checkbox"/>		GEOL122 Phys Historical Geology II‡		4	
<input type="checkbox"/>		GEOG108 or NSCI116 Meteorology/Climatology or Oceanography‡		4	
				Total credits at LSSU	54
				Total Bay & LSSU credits	126

For more info, please contact:

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www.lssu.edu/regional-center

Degree Requirements

- MTA or MACROA earned @ Bay College
- Minimum 124 total credits
- Minimum overall GPA 2.7
- 50% of 300/400 level department credits earned @ LSSU
- Professional Ed sequence courses+ require minimum B- grade, including transfer credit
- Integrated Science Major courses‡ & cognate* require minimum C grade
- Teacher Education admission req'd for LSSU's education courses
- Student Teaching admission req'd for EDUC480 and 492

Checklist

- Apply to LSSU: www.lssu.edu
- \$0 Application fee
- Send all official transcripts to LSSU
- Apply for Financial Aid (LSSU's FASFA Code: 00293)

LSSU's courses may be offered on a yearly or alternating year rotation. Consultation with an advisor is recommended as course rotation is subject to change.