Date Submitted: 01/29/26 5:10 pm

Viewing: BS-PSYS-1 : Bachelor of Science in Psychology ~~Psychological Science~~

Last approved: 05/07/24 3:12 pm

Last edit: 01/29/26 5:16 pm

Changes proposed by: larsonjon

In Workflow

1. PSYC Chair
2. Academic Affairs
3. Undergraduate Academic Affairs
4. LS Dean
5. Undergraduate Studies Committee Chair
6. Faculty Council Chair
7. Academic Affairs

Catalog Pages
Using this Program
Bachelor of Science in Psychological Science

Program Status	Active
Requestor	Name Arlen Moller ~~Nicole Legate~~ E-mail amoller@iit.edu ~~nlegate@iit.edu~~
Origination Date	2026-1-29 ~~2024-4-5~~
Is this an interdisciplinary program?	No
Is this stem-eligible?	Yes
Available for direct application?	Yes
Academic Unit	Psychology College Lewis College of Science and Letters
Program Title	Bachelor of Science in Psychology ~~Psychological Science~~
Effective Academic Year	2026 ~~2024~~ - 2027 ~~2025~~ Effective Term Summer 2026
Academic Level	Undergraduate

Approval Path

1. 01/16/26 4:16 pm Jonathan Larson (larsonjon): Approved for PSYC Chair
2. 01/26/26 4:34 pm Ayesha Qamer (aqamer): Rollback to Initiator
3. 01/26/26 5:10 pm Jonathan Larson (larsonjon): Approved for PSYC Chair
4. 01/27/26 3:19 pm Ayesha Qamer (aqamer): Rollback to Initiator
5. 01/27/26 4:19 pm Jonathan Larson (larsonjon): Approved for PSYC Chair
6. 01/29/26 3:57 pm Ayesha Qamer (aqamer): Rollback to Initiator

7. 01/29/26 5:17 pm
   Jonathan Larson
   (larsonjon):
   Approved for PSYC
   Chair
8. 01/29/26 5:25 pm
   Ayesha Qamer
   (aqamer): Approved
   for Academic Affairs
9. 01/30/26 12:52 pm
   Joseph Gorzkowski
   (jgorzkow):
   Approved for
   Undergraduate
   Academic Affairs
10. 01/30/26 12:56 pm
    Jennifer deWinter
    (jdewinter):
    Approved for LS
    Dean

History

1. Oct 25, 2017 by
   clmig-jwehrheim
2. Nov 8, 2017 by
   Sarah Pariseau
   (sparisea)
3. Apr 27, 2018 by
   Sarah Pariseau
   (sparisea)
4. Apr 30, 2018 by
   Sarah Pariseau
   (sparisea)
5. Jun 19, 2018 by
   Sarah Pariseau
   (sparisea)
6. Mar 29, 2019 by
   Sarah Pariseau
   (sparisea)
7. Mar 30, 2020 by
   Jennifer Miller
   (jmille38)
8. Oct 23, 2020 by
   Holli Pryor-Harris
   (pryor)

9. Jan 26, 2021 by Nicole Legate (nlegate)
10. Nov 15, 2021 by Nicole Legate (nlegate)
11. May 7, 2024 by Nicole Legate (nlegate)

If all courses in a subject in your department are required, please enter each subject followed by the number ranges in the "Quick Add" field in the pop up box when you click the green plus button below. For example: ARCH 100-499.

What courses will factor the major GPA?

Program Type   Degree

Degree Type   Bachelor of Science (BS)

CIP Code
   42.2799 - Research and Experimental Psychology, Other.

Is there more than one Academic Unit proposer?

   No

Program Code   BS-PSYS-1

Program Attribute

Total Program   120
Credit Hours

Please provide a summary and rationale for the requested program revision.

~~The BS in Psychological Science has 33-35 freeelectives.~~ A search term analysis conducted by the Dean's office revealed ~~We are reducing~~ that prospective students are more likely ~~number by 6 credits~~ to find ~~bring~~ this ~~degree~~ program if its title is "Psychology" (vs. ~~in line with the new minimum required credits.~~ "Psychological Science), thus we would like to change the name. No changes are needed with regard to the curriculum or CIP Code. Please also remove the option to take a course that no longer exists, LCHS100; currently, the only option for completing the Intro to the Profession requirement is PSYC100.
I have removed LCHS100 (3 credits) and left PSYC100 (2 credits) as the only options for

completing the ITP requirement. I have also adjusted the Free Electives required from 27-29 to
28-29 (reflecting the removal of LCHS100 as an option).

Program Narrative and Justification

Narrative description of how the institution determined the need for the program. For example, describe what
need this program will address and how the institution became aware of that need. If the program is replacing a
current program(s), identify the current program(s) that is being replaced by the new program(s) and provide
details describing the benefits of the new program(s). If the program will be offered in connection with, or in
response to, an initative by a governmental entity, provide details of that initiative.

Narrative description of how the program was designed to meet local market needs, or for an online program,
regional or national market needs. For example, indicate if Bureau of Labor Statistics data or State labor data
systems information was used, and/or if State, regional, or local workforce agencies were consulted. Include how
the course content, program length, academic level, admission requirements, and prerequisites were decided;
including information received from potential employers about course content; and information regarding the
target students and employers.

Narrative description of any wage analysis the institution may have performed, including any consideration of
Bureau of Labor Statistics wage data related to the new program.

Narrative description of how the program was reviewed or approved by, or developed in conjunction with, one or
more of the following: a) business advisory committees; b) program integrity boards; c) public or private oversight
or regulatory agencies (not including the state licensing/authorization agency and accrediting agency); and d)
businesses that would likely employ graduates of the program. For example, describe the steps taken to develop
the program, identify when and with whom discussions were held, provide relevant details of any proposals or
correspondence generated, and/or describe any process used to evaluate the program.

Admission Entry Details

What are the enrollment estimates?

Year 1   Year 2   Year 3

Attach Additional
Program
Justification
Document(s)

Academic Information

Advising

Since quality advising is a key component of good retention, graduation, and career placement, how will students be mentored? What student professional organizations will be formed? How will the department work with the Career Services office to develop industry connections?

Program Resources

Which program resources are necessary to offer this program?

Proposed Catalog Entry

Admission Requirements

Course Requirements

Required Courses

Psychological Science Requirements		(31)
PSYC 100	Introduction to the Profession	3
PSYC 204	Research Methods in Behavioral Science	4
PSYC 221	Introduction to Psychological Science	3
PSYC 301	Industrial Psychology	3
or PSYC 303	Introduction to Psychopathology	
PSYC 310	Social Psychology	3
PSYC 320	Applied Correlation and Regression	3
or PSYC 409	Psychological Testing	
Choose four of the following upper-level psychological science courses		12
PSYC 312	Human Motivation and Emotion	3
PSYC 414	Neural and Biological Bases of Behavior	3

PSYC 423	Learning Theory	3
PSYC 426	Cognitive Science	3
PSYC 435	Child Development	3
PSYC 436	Adult Development	3
PSYC 485	Senior Capstone Project I	3
Psychology Electives		**(15)**
Choose 15 credit hours of psychology courses at 300- or 400-level [1,2]		15
Mathematics Requirements		**(7)**
At least three credit hours of MATH 122 or above		3
PSYC 203	Undergraduate Statistics for the Behavioral Sciences	4
Computer Science Requirement		**(2)**
CS 105	Introduction to Computer Programming	2
or CS 110	Computing Principles	
Natural Sciences Requirements		**(10-11)**
See Illinois Tech Core Curriculum, section D		10-11
Humanities and Social Sciences Requirements		**(21)**
See Illinois Tech Core Curriculum, sections B and C		21
Interprofessional Projects (IPRO)		**(6)**
See Illinois Tech Core Curriculum, section E		6
Free Electives		**(28-29)**
~~Select 27-29 credit hours [2]~~		~~27-29~~
Select 28-29 credit hours [2]		28-29

Minimum degree credits required: 120

[1]
15 credit hours of psychology electives are required (chosen from any psychology course at the 300- or 400-level that is not part of the required core courses), or 15 credit hours in a specialization. Note that courses taken in the required core psychological science curriculum cannot be counted towards specialization requirements. Only six credit hours in a specialization may be taken in a field outside of psychology.

[2]
A maximum of three credit hours of PSYC 497 can be earned in any given semester. A maximum of six credit hours of PSYC 497 can be applied as psychology electives. Additional PSYC 497 credit hours may be applied as free electives.

Sample Curriculum/Program Requirements

Bachelor of Science in ~~Psychology~~ Psychology ~~Psychological Science~~ Curriculum

			Year 1
Semester 1	Credit Hours	Semester 2	Credit Hours
PSYC 100	3	PSYC 301 or 303	3
PSYC 221	3	Science Elective	3
Humanities 200-level Course	3	Science Lab Elective	1
Science Elective	3	Social Sciences Elective	3
Science Lab Elective	1	Humanities or Social Sciences Elective	3
Mathematics Elective[1]	3	Free Elective	3
	16		16

			Year 2
Semester 1	Credit Hours	Semester 2	Credit Hours
PSYC 203	4	PSYC 204	4
PSYC 310	3	Social Sciences Elective (300+)	3
Science Elective	3	Social Sciences Elective (300+)	3
Humanities Elective (300+)	3	Free Elective	3
Humanities Elective (300+)	3	Free Elective	3
	16		16

			Year 3
Semester 1	Credit Hours	Semester 2	Credit Hours
PSYC 320 or 409	3	Upper-level psychology course[2]	3
Upper-level Psychology course[2]	3	Psychology Elective[3]	3
Psychology Elective[3]	3	CS 105 or 110	2
Free Elective	3	IPRO Elective I	3
		Free Elective	3
	12		14

			Year 4
Semester 1	Credit Hours	Semester 2	Credit Hours
Upper-level psychology course[2]	3	Psychology Elective[3]	3
Upper-level psychology course[2]	3	Psychology Elective[3]	3
Psychology Elective[3]	3	IPRO Elective	3
Free Elective	3	Free Elective	3
Free Elective	3	Free Elective	3
	15		15

Total Credit Hours: 120

[1]

At least three credit hours of MATH 122 or above.

2

Students must complete 4 out of 8 upper-level psychology electives: PSYC 312, PSYC 414, PSYC 423, PSYC 426, PSYC 435, PSYC 436, PSYC 485. For PSYC 485, the capstone project must be approved by capstone faculty mentor.

3

15 credit hours of psychology electives are required (chosen from any psychology course at the 300- or 400-level that is not part of the required core courses), or 15 credit hours in a specialization. Note that courses taken in the required core psychological science curriculum cannot be counted towards specialization requirements. Only six credit hours in a specialization may be taken in a field outside of psychology.

Specialization
Requirements

Psychology ~~Psychological Science~~ Specializations

Clinical/Behavioral Health Psychology ~~Psychology~~

A minimum of 15 credit hours is required for this specialization. Note that courses taken in the required core psychological science curriculum cannot be counted towards specialization requirements. Only six credit hours in a specialization may be taken in a field outside of psychology.

PSYC 303	Introduction to Psychopathology	3
PSYC 330	Health Psychology	3
Select three courses from the following:		9
PSYC 360	Clinical Psychology: Assessment and Treatment	3
PSYC 435	Child Development	3
PSYC 436	Adult Development	3
PSYC 460	Child and Adolescent Disorders	3
PSYC 465	Behavior Change Principles and Practice	3

Culture and Diversity

A minimum of 15 credit hours is required for this specialization. Note that courses taken in the required core psychological science curriculum cannot be counted towards specialization requirements. Only six credit hours in a specialization may be taken in a field outside of psychology.

Select five courses from the following:		15
PSYC 350	Prejudice and Stigma	3
PSYC 355	Cross-Cultural Psychology	3
PSYC 411	Medical Aspects of Disabling Conditions	3
PSYC 412	Multicultural and Psychosocial Issues in Rehabilitation and Mental Health Counseling	3
SSCI 220	Global Chicago	3

| SSCI 321 | Social Inequality | 3 |
| SSCI 323 | Problems of Multi-Ethnic, Multi-Religious States | 3 |

Industrial/Organizational Psychology

A minimum of 15 credit hours is required for this specialization. Note that courses taken in the required core psychological science curriculum cannot be counted towards specialization requirements. Only six credit hours in a specialization may be taken in a field outside of psychology.

PSYC 301	Industrial Psychology	3
Select four courses from the following:		12
PSYC 320	Applied Correlation and Regression	3
PSYC 355	Cross-Cultural Psychology	3
PSYC 409	Psychological Testing	3
PSYC 455	Development and Evaluation of Training in Organizations	3
PSYC 481	Groups and Leadership at Work	3

Rehabilitation

A minimum of 15 credit hours is required for this specialization. Note that courses taken in the required core psychological science curriculum cannot be counted towards specialization requirements. Only six credit hours in a specialization may be taken in a field outside of psychology.

PSYC 410	Introduction to Rehabilitation and Mental Health Counseling	3
PSYC 411	Medical Aspects of Disabling Conditions	3
PSYC 412	Multicultural and Psychosocial Issues in Rehabilitation and Mental Health Counseling	3
PSYC 583	Rehabilitation Engineering Technology I: Survey of Interdisciplinary Application of RET	3
PSYC 590	Psychiatric Rehabilitation	3

Program Outcomes and Assessment Process

What are your learning objectives in this program? Please list each learning objective in the boxes below:

Note: These should be the same as described in your assessment plan at the bottom of this form.

1. Students will appropriately apply basic research methods in psychology, including research design, data analysis, and interpretation.

2. Students will be able to describe key concepts, principles and applications of psychology.

3. Students will demonstrate effective written communication to scientific and professional audiences.

Upload your
assessment plan
here:
  2023-24 Assessment Report PSYC.pdf

Undergraduate Program Requirements

What courses will
factor the major
GPA?

Undergraduate Degree Requirements

Minimum credit   120
hours

Specialization
required?
  Optional

Notes about
specialization
requirement

Minor required?
  No

Proposed General Curriculum

Degree credit hours required	120
Specialization credit hour requirement	15
List Major Course Requirements	
List Mathematics Requirements Math	
List Science Requirements	
List Computer Science Requirements	
List Humanities and Social Sciences Requirements	
List Interprofessional Project (IPRO) Requirements	
List Technical Elective Course Options	
List Free Elective Credit Hours (if applicable)	30
Semester-by-semester plan of study for the degree program	

Specialization

Report to Faculty
Council

Reviewer
Comments

Ayesha Qamer (aqamer) (01/26/26 4:34 pm): Rollback: Please revise the required courses section and sample curriculum as there is a course that does not exist LCHS 100 that should be removed or replaced with another course.

Ayesha Qamer (aqamer) (01/27/26 3:19 pm): Rollback: roll back request via email

Ayesha Qamer (aqamer) (01/29/26 3:57 pm): Rollback: Rolling back per my email that was just sent. Please see details via email as PSYC 100 should be consistent with the credit hours listed as well as removing LCHS 100 from the sample curriculum.

Key: 27