

### **PSYCHOLOGICAL SCIENCES**

College of Health and Human Sciences

PSYSCI-BS PSYS 120 credits

Student:	PUID:	Catalog Term: Fall 2018
Additional Majors:	Minors:	
Major Requirements (36 credits)		
A cumulative GPA of 2.3 is required fo	or all PSY courses used to meet major (Areas A	A-C) requirements
(3) PSY 20100 Introduction to	ychology <b>[Satisfies Behavior/Social Science Co</b> o Statistics in Psychology (prerequisite: PSY 1200 oo Research Methods in Psychology) (prerequisite	00 and MA 15300 with grade of C- or higher
B) Select two courses from each of B1)	the following groups for total of 12 credits	
(3) PSY 20000 Introduction to (3) PSY 20200 Introduction to (3) PSY 22200 Introduction to (3) PSY 22200 Introduction to (3)	o Cognitive Psychology (prerequisite: PSY 12000) o Quantitative Topics in Psychology (prerequisite o Behavioral Neuroscience (prerequisite: PSY 120 o Learning (prerequisite: PSY 20300)	e: PSY 20100)
B2)		
(3) PSY 23500 Child Psycholo (3) PSY 24000 Introduction to (3) PSY 27200 Introduction to Management & Leadership	o Social Psychology (prerequisite: PSY 12000) o Industrial-Organizational Psychology (prerequi	isite: PSY 12000) (if selected, satisfies
PSY 31400 and PSY 35000 may N PSY 31900, PSY 39000, PSY 39100, Requirements) **Courses numbered 30000 or highe	Y courses numbered 30000-59900 for a total <u>OT</u> be used to satisfy requirement. Only one of the PSY 49200, or PSY 49800. (PSY courses in this sect er from locations other than Purdue-WL cannot be signated as equivalent to an approved Purdue-WL opproval on an ad hoc basis.	e following 3-credit courses may be used: tion may also satisfy some Selective c used to satisfy requirement C unless the
(3) PSY		
Other Departmental / Program Cours	e Requirements (36-72 credits)	
Cultural/International Diversity Se 0-16 credits		
The Cultural/International Diversity r	equirement may be met by completing <b>ONE</b> of the elective requirement may be waived for internat	_
Option 1. Proficiency through level	IV in any one foreign language.	
(3-4) 10100 (3-4) 10200 (3-4) 20100 (3-4) 20200	Select from American Sign Language, Ara Hebrew, Italian, Latin, Japanese, Portugu	

*Option 2, 3, and 4* for the Cultural/International Diversity Selective are on next page

### **Cultural/International Diversity Selective Options continued from previous page** Option 2. Proficiency through level III in any one foreign language AND a course from Cultural/International Diversity Selective list. \_\_\_\_(3-4) \_\_\_\_\_ 10100 \_\_\_(3-4) \_\_\_\_\_ 10200 \_\_\_\_(3-4) \_\_\_\_\_ 20100 \_\_(3) \_\_\_\_\_select a course from Cultural/International Diversity Selective list Option 3. Two courses in any one foreign language AND an approved study abroad experience of at least 6 weeks in duration, which a) Must take place outside the United States b) Have significant immersion in the local culture and language independent of any U.S.-based program in which the student may be participating. \_\_\_(3-4) \_\_\_\_\_ 10100 \_\_\_(3-4) \_\_\_\_\_ 10200 \_\_\_( ) \_\_\_\_\_Study Abroad Experience *Option 4.* An approved semester length (Fall/Spring) study abroad experience. a) Must take place outside the United States, and b) Have significant immersion in the local culture and language independent of any U.S.-based program in which the student may be participating. \_\_\_\_ ( ) \_\_\_\_\_Study Abroad Experience \_\_\_\_\_Economics/Finance Selective – select from list

(3)	Management & Leadership Selective – select from list		
	(IF PSY 27200 is selected for PSYS Major Area B, this requirement is satisfied.)		
(2-4)*	Natural Sciences, Math, & Information Technology Selective (NSM&IT) – select from <u>Group 1</u> list		
	(IF [S] course is chosen, one Science Core requirement will be satisfied.)		
(2-5)*	Natural Sciences, Math, & Information Technology Selective (NSM&IT) – select from list:		
	(IF [S] course is chosen, one Science Core requirement will be satisfied.)		
(1-5)*	Natural Sciences, Math, & Information Technology Selective (NSM&IT) – select from list.		
*NSM&IT Selectives must	Must have lab component unless one of the other NSM&IT courses selected has lab component.		
total 9 or more credits.	(IF [STS] course is chosen, Science Technology & Society Core will be satisfied.)		
(3)	Social Ethics Selective – select from list		
	(IF PSY 46400 is chosen for PSYS Major Area C, this requirement is satisfied.)		
(3-4)	[Humanities Core] – select from University list		
	(IF foreign language is chosen for Cultural/International Diversity Selective, this requirement is satisfied		
(1-4)	[Information Literacy Core] - select from University list		
	(IF ENGL 10600 or 10800 is selected for Written Communication Core, this requirement is		
	satisfied,)		
(3)	[Oral Communication Core]–select from University list		
	(Recommend COM 11400 Fundamentals of Speech Communication)		
(3-5)	[Quantitative Reasoning Core] MA 15300 College Algebra (prerequisite: ALEKS Math		
	Assessment = 045) OR select any course from University list, EXCEPT MA 13800, MA 19000, MA		
	15555, or PHIL 15000		
	(IF [QR] course is chosen for NSM&IT selective, this requirement is satisfied.)		
(2-5)	[Science Core] – select from University list		
	(IF [S] course is chosen for NSM&IT Selective Group 1, this requirement is satisfied.)		
(2-5)	[Science Core] – select from University list		
	(IF [S] course is chosen for NSM&IT Selective Group 2, this requirement is satisfied.)		
(1-3)	[Science, Technology & Society Core] - select from University list		
	(IF [STS] course is chosen for NSM&IT Selective, this requirement is satisfied.)		
(3-4)	[Written Communication Core] – select from University list		
	(Recommend ENGL 10600 First-Year Composition or ENGL 10800 Accelerated First-Year		

Courses that satisfy Core requirements may also be used to satisfy Selective requirements, if applicable.

Composition)

Courses that satisfy major requirements (Areas A-C) may also be used to satisfy Selective requirements, if applicable.

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#### **Electives (12-48 credits)** \_\_()\_\_\_\_\_()\_\_\_\_\_\_()\_\_\_\_\_\_\_()\_\_\_\_\_ \_\_()\_\_\_\_\_()\_\_\_\_\_\_()\_\_\_\_\_\_\_()\_\_\_\_\_ \_\_()\_\_\_\_\_()\_\_\_\_\_\_()\_\_\_\_\_\_\_\_()\_\_\_\_\_\_ \_\_()\_\_\_\_\_()\_\_\_\_\_\_()\_\_\_\_\_\_\_\_()\_\_\_\_\_ At least 32 credits of coursework from Purdue University are required at 30000 level or higher 120 semester credits required for Bachelor of Science degree Students may NOT major in both Psychological Sciences (PSYS) and Brain & Behavioral Sciences (BBS). University Foundational Learning Outcomes (Core) List: https://www.purdue.edu/provost/initiatives/curriculum/course.html PSYCHOLOGICAL SCIENCES SELECTIVE REQUIREMENTS APPROVED COURSE LIST WGSS 28000 Women's Studies: An Introduction [BSS] [H] CULTURAL/INTERNATIONAL DIVERSITY SELECTIVE (3 CR IF 38000 Gender and Multiculturalism [BSS] REQUIRED) AAS 27100 Introduction to African-American Studies [H] **ECONOMICS/FINANCE SELECTIVE (3 CR)** 37100 The African-American Experience AGEC 21700 Economics [BSS] 37300 Issues in African-American Studies 10300 Introduction to Personal Finance CSR ANTH 20500 Human Cultural Diversity [BSS] 34200 Personal Finance 21200 Culture, Food & Health ECON 21000 Principles of Economics [BSS] 23000 Gender Across Cultures (30300) [BSS] 25100 Microeconomics [BSS] 37900 Native American Cultures [BSS] 25200 Macroeconomics [BSS] ASAM 24000 Introduction to Asian American Studies MANAGEMENT & LEADERSHIP SELECTIVE (3 CR) 34000 Contemporary Issues in Asian American Studies COM 37500 Conflict & Negotiation ASL 28000 American Deaf Community: Language, Culture, and 20000 Introduction to Entrepreneurship and Innovation ENTR Society MGMT 44301 Management of Human Resources COM 22400 Communicating in the Global Workplace [BSS] 25200 Human Relations in Organizations OLS 37600 Communication and Gender 27400 Applied Leadership **ENGL** 25700 Literature of Black America PSY 27200 Introduction to Industrial-Organizational Psychology 36000 Gender and Literature **HDFS** 28000 Diversity In Individual and Family Life [BSS]

# OGY

NATURAL S	CIENCE,	, MATHEMATICS & INFORMATION TECHNOLO
SELECTIVE		
	•	nponent required (indicated by •) and at lea
one course		
Group 1		
BIOL	•11000	Fundamentals of Biology I [S]
		Fundamentals of Biology II [S]
		Fundamentals of Biology I [S] AND
		Fundamentals of Biology II [S] (must take both)
		Biology I: Diversity, Ecology, and Behavior [STS] [S]
		Biology II: Dev., Struct., & Function of Organisms [S]
		Human Anatomy and Physiology [S] <b>OR</b>
		Human Anatomy and Physiology [S]
	20200	Human Anatomy and Physiology [S] OR
		Human Anatomy and Physiology [S]
	•22100	Introduction to Microbiology
BCHM	10000	Introduction to Biochemistry [STS]
CHM	<b>●</b> 11100	General Chemistry [S]
	<ul><li>●11200</li></ul>	General Chemistry [S]
		General Chemistry <b>[S]</b>
		General Chemistry [S]
		Introductory Quantitative Analysis
PHYS		Mechanics, Heat, & Wave Motion
		Mechanics
		Modern Mechanics [S]
		The Nature of Physics [S]
		General Physics [S]
		General Physics [S]
		Physics for Life Sciences I
	<b>■</b> 23400	Physics for Life Sciences II

HIST

**IWST** 

PHIL

POL

**PSY** 

SOC

**SPAN** 

10500

24000

24300

24500 27100

37500

33000

22500

23000

24200

13000

14100

22200

23900

33500

31000

33900

45000

23500 33500 Survey of Global History [H]

East Asia and Its Historic Tradition [H]

South Asian History and Civilizations [H]

Introduction to the Middle East History & Culture [H]

Introduction to Colonial Latin American History

27200 Introduction to Modern Latin American History 1810

21000 The Making of Modern Africa [H]

24100 East Asia in the Modern World [H]

34100 History of Africa South of the Sahara

Women in America since 1870 [H] 37700 History and Culture of Native America [H] 39600 The Afro-American to 1865 [H] 39800 The Afro-American since 1865 [H]

Introduction to Jewish Studies [H]

Religions of the East (or REL 23000) [H]

Women, Politics, and Public Policy [BSS] 23100 Introduction to United States Foreign Policy

Introduction to International Relations [BSS]

Philosophy, Culture & African-American Experience

Introduction to the Sociology of Developing Nations

Literature of the Spanish-Speaking Peoples in the U.S.

Spanish American Literature. in Translation [H]

35400 Women in America to 1870 [H]

Philosophy and Gender

Governments of the World

The Psychology of Women

Stereotyping and Prejudice

Racial and Ethnic Diversity 33800 Global Social Movements

Gender Roles in Modern Society

1492-1810 [H]

to the Present

34200 Africa and the West

## NATURAL SCIENCE, MATHEMATICS & INFORMATION TECHNOLOGY SELECTIVE LIST

### Group 2 AGRY

BIOL

AGRY 12500 Environmental Science and Conservation [STS]

ANSC 10600 Biology Companion Animal 22100 Principles of Animal Nutrition 23000 Physiology of Domestic Animals

30300 Animal Behavior

ASTR •26300 Descriptive Astronomy: The Solar System [S]

•26400 Descriptive Astronomy: Stars and Galaxies [S] 31200 Great Issues: Genomic and Society [STS]

BTNY 20700 The Microbial World

21100 Plants and the Environment [STS]

CS 15800 C Programming

17700 Programming With Multimedia Objects

18000 Problem Solving/Object-Oriented Programming

24000 Programming In C

25100 Data Structures And Algorithms

CNIT 14100 Internet Foundations, Technologies and Development

15500 Introduction to Object-Oriented Programming

17500 Visual Programming

17600 Information Technology Architectures

EAPS 10000 Planet Earth [STS]

10400 Oceanography [STS]

10900 The Dynamic Earth [S]

•11100 Physical Geology [S]

•11200 Earth Through Time [S]

12500 Environmental Science and Conservation [STS]

•23000 Laboratory in Atmospheric Science

ENTM 10500 Insects: Friend & Foe [S] [STS]

12800 Investigating Forensic Science (if no other Forensic

Science courses used)
20600 General Entomology [S]

•20700 General Entomology Lab

22810 Forensic Investigation 22820 Forensic Analysis

FNR 12500Environmental Science and Conservation [STS]

HORT ●10100 Fundamentals of Horticulture [S]

HK 25300 Principles of Motor Development 25800 Foundations of Motor Skill Learning

HSCI 20100 Principles of Public Health Science [STS]

IT 22600 Biotechnical Lab I [STS]

MA 16010 Applied Calculus I [QR]

16020 Applied Calculus II [QR]

16100 Plane Analytic Geometry & Calculus I [QR]

16200 Plane Analytic Geometry and Calculus II [QR]

16500 Analytic Geometry and Calculus I [QR]

16600 Analytic Geometry and Calculus II [QR]

26100 Multivariate Calculus [QR]

26200 Linear Algebra and Differential Equations [QR]

26500 Linear Algebra [QR]

26600 Ordinary Differential Equations [QR]

NRES 12500 Environmental Science and Conservation [STS]

NUTR 30300 Essentials of Nutrition [S]

SLHS 21500 Exploring Audiology and Hearing Science [STS]

30200 Hearing Science

STAT 22500 Introduction to Probability Models **OR** 

31100 Introductory Probability

51100 Statistical Methods

### SOCIAL ETHICS SELECTIVE (3 CR)

ENTM 22830 Forensic Testimony and Ethics

PHIL 11100 Ethics [H]

11400 Global Moral Issues [H] 27000 Biomedical Ethics [STS] 28000 Ethics and Animals [H] 29000 Environmental Ethics [H]

PSY 46400 Research Ethics in Psychological Sciences

58100 Neuroethics

•=Lab Course

BSS = Behavior/Social Sciences Core

H = Humanities Core

QR=Quantitative Reasoning Core

S =Science Core

STS=Science, Technology & Society Core

WC=Written Communication

A student may elect the Pass / Not-Pass (P/NP) grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken P/NP. Students may elect to take University Core Curriculum courses P/NP; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the P/NP option. A maximum of 24 credits of elective courses under the P/NP grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences P/NP Policy.

Students are encouraged to use this advising worksheet as a resource when planning progress toward completion of degree requirements. An Academic Advisor may be contacted for assistance in interpreting this worksheet. This worksheet is not an academic transcript, and it is not official notification of completion of degree or certificate requirements. The University Catalog is the authoritative source for displaying plans of study. The student is ultimately responsible for knowing and completing all degree requirements

### Psychological Sciences Major (PSYS) Suggested 4-Year Plan of Study

Cr*	Fall Semester	Cr*	Spring Semester
3	PSY 12000 (Behavior/Social Science) <sup>CC</sup>	3	PSYS Major Area B2
3	Oral Communication	3-4	Written Communication (ENGL 10600 recom.)
3	Cultural/International Diversity Selective	3	Cultural/International Diversity Selective
3	Quantitative Reasoning (MA 15300 or calculus)	3	NSM&IT Selective + Science #1
1-4	Information Literacy (PSY 10000 recommended)	3-4 3 3 3	Elective
2	Elective		
15-18	•	15-1	16
3	PSY 20100 <sup>CC</sup>	3	PSY 20300 <sup>CC</sup>
3	PSYS Major Area B1	3	PSY Major Area B2
3	Cultural/International Diversity Selective	3	Cultural/International Diversity Selective
3	NSM&IT Selective + Science #2	3	Humanities
3 3 3 3	Elective	3 3 3 3	Elective
15		15	
3	PSYS Major Area B1	3	PSYS Major Area C
3	PSYS Major Area C	3	Social Ethics Selective
3	NSM&IT Selective + Science, Tech. & Society	3	Economics/Finance Selective
3	Elective	3	Elective
3	Elective	3 3 3 3	Elective
15		15	
3	PSYS Major Area C	3	PSYS Major Area C
3	PSYS Major Area C	3	Management & Leadership Selective
3	Elective	3	Elective
3	Elective	3	Elective
3	Elective	3 3 3 3	Elective
15		15	

#### **NOTES:**

CC Critical Course (should be completed during designated academic year)

- \* Typical credits are shown, but will vary with specific course selections; 120 total credits required. At least 32 of these credits must be courses taken at Purdue and numbered 30000 or higher.
- \* Depending on language placement and Option selected, Cultural/International Diversiey Selective might require fewer than 4 semesters to complete, potentially increasing the number of electives.
- \* This plan assumes NSM& IT and science-related Core requirements will be fulfilled with courses that fulfill two requirements concurrently. This is not required, however.
- \* NSM&IT = Natural Science/Math/InfoTechnology