

PSYCHOLOGICAL SCIENCES

College of Health and Human Sciences

Student:	PUID:	Catalog Term: Fall 2020
Additional Majors:	Minors:	
<u> Major Requirements (36 credits)</u>		
A cumulative GPA of 2.3 is required for all	PSY courses used to meet major (Areas A	-C) requirements
(3) PSY 20100 Introduction to Stat higher)	logy <b>[Satisfies Behavioral/Social Science C</b> tistics in Psychology (prerequisite: PSY 1200 earch Methods in Psychology (prerequisite:	0 and MA 15300; both with grade of C- o
B) Select two courses from each of the fo	ollowing groups for total of 12 credits	
(3) PSY 20200 Introduction to Qua	nitive Psychology (prerequisite: PSY 12000) antitative Topics in Psychology (prerequisite: avioral Neuroscience (prerequisite: PSY 120 rning (prerequisite: PSY 20300)	: PSY 20100)
	ial Psychology (prerequisite: PSY 12000) ustrial-Organizational Psychology (prerequis ctive)	site: PSY 12000) (if selected, satisfies
PSY 31400 and PSY 35000 may <u>NOT</u> be	urses numbered 30000-59900 for a total of e used to satisfy requirement. Only one of the Y 49800. (PSY courses in this section may also	following 3-credit courses may be used:
	m locations other than Purdue-WL cannot be in Ited as equivalent to an approved Purdue-WL in Ited on an ad hoc basis.	
(3) PSY		
(3) PSY		
(3) PSY		

- \_\_\_\_(3) PSY \_\_\_\_\_
- \_\_\_\_(3) PSY \_\_\_\_\_

# Other Departmental / Program Course Requirements (31-68 credits)

# **Cultural/International Diversity Selective**

# 0-16 credits

The Cultural/International Diversity requirement may be met by completing **<u>ONE</u>** of the four options listed below:

The Cultural/International Diversity Selective requirement may be waived for international students. See academic advisor for guidelines and approval.

<u>Option 1</u>. Proficiency through level IV in any one foreign language.

(3-4) 10100	Select from American Sign Language, Arabic, Chinese, French, German, Greek,	
(3-4) 10200	Hebrew, Italian, Latin, Japanese, Portuguese, Russian, or Spanish.	
(3-4) 20100		
(3-4) 20200		
<u>Option 2, 3, and 4</u> for the Cultural/International Diversity Selective are on next page		

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### 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

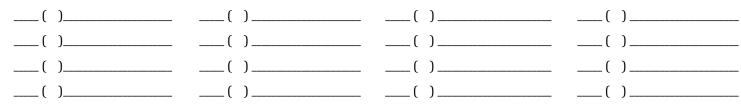
#### (3) COM 11400 Fundamentals of Speech Communication (satisfies Oral Communication Core)

(3-4) ENGL 10600 First-Year Composition or ENGL 10800 Accelerated First-Year Composition or HONR 19903 Interdisciplinary Approaches to Writing (satisfies Information Literacy and Written Communications cores) Economics/Finance Selective – select from list \_ (3) Management & Leadership Selective – select from list \_\_\_\_(3) (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 Group 1 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.) \_Natural Sciences, Math, & Information Technology Selective (NSM&IT) - select from list. \_\_\_\_(1-5)\* \_\_\_\_\_ Must have lab component unless one of the other NSM&IT courses selected has lab component. \*NSM&IT Selectives must (**IF** [STS] course is chosen, Science Technology & Society Core will be satisfied.) total 9 or more credits. **Social Ethics Selective** – select from list \_\_\_\_(3) (IF PSY 46400 or PSY 58100 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. \_\_\_\_ (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.) [Science Core] – select from University list \_\_\_\_ (2-5) \_\_\_\_\_ (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.)

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

#### Continued on next page

#### Electives (16-53 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).

<u>University Foundational Learning Outcomes (Core) List: https://www.purdue.edu/provost/initiatives/curriculum/course.html</u>

#### PSYCHOLOGICAL SCIENCES SELECTIVE REQUIREMENTS APPROVED COURSE LIST

CUI	TURAL	./INTEF	RNATIONAL DIVERSITY SELECTIVE (3 CR IF
REG	UIRED	)	
	AAS	27100	Introduction to African-American Studies [H]
		37100	The African-American Experience
		37300	Issues in African-American Studies
	ANTH	20500	Human Cultural Diversity [BSS]
		21200	Culture, Food & Health
		23000	Gender Across Cultures (30300) [BSS]
		37900	Native American Cultures [BSS]
	ASAM	24000	Introduction to Asian American Studies
		34000	Contemporary Issues in Asian American Studies
	ASL	28000	American Deaf Community: Language, Culture, and Society
	СОМ	22400	Communicating in the Global Workplace [BSS]
	0011	37600	Communication and Gender
	ENGL	25700	Literature of Black America
	LIIGE	36000	Gender and Literature
	HDFS	28000	Diversity In Individual and Family Life [BSS]
	HIST	10500	Survey of Global History <b>[H]</b>
		21000	The Making of Modern Africa [H]
		24000	East Asia and Its Historic Tradition [H]
		24100	East Asia in the Modern World [H]
		24300	South Asian History and Civilizations [H]
		24500	Introduction to the Middle East History & Culture [H]
		27100	Introduction to Colonial Latin American History
			1492-1810 <b>[H]</b>
		27200	Introduction to Modern Latin American History 1810
			to the Present
		34100	
		34200	
		35400	
		37500	L .
		37700	History and Culture of Native America [H]
		39600	The Afro-American to 1865 <b>[H]</b>
	IMACT	39800	The Afro-American since 1865 [H]
	JWST	33000	Introduction to Jewish Studies <b>[H]</b>
	PHIL	22500	Philosophy and Gender
		23000	Religions of the East (or REL 23000) <b>[H]</b> Philosophy, Culture & African-American Experience
	POL	$24200 \\ 13000$	Introduction to International Relations [BSS]
	PUL	13000	Governments of the World
		22200	Women, Politics, and Public Policy <b>[BSS]</b>
		23100	Introduction to United States Foreign Policy
	PSY	23900	The Psychology of Women
	151	33500	Stereotyping and Prejudice
	SOC	31000	Racial and Ethnic Diversity
	500	33800	Global Social Movements
		33900	Introduction to the Sociology of Developing Nations
		45000	Gender Roles in Modern Society
	SPAN	23500	Spanish American Literature. in Translation [H]
		33500	Literature of the Spanish-Speaking Peoples in the U.S.
	WGSS	28000	Women's, Gender, & Sexuality Studies: An
			Introduction [BSS] [H]
		38000	Gender and Multiculturalism [BSS]

CHITUDAL /INTEDNATIONAL DIVEDSITY SELECTIVE (2 CD IE

#### **ECONOMICS/FINANCE SELECTIVE (3 CR)**

ECC	DNOM	ICS/FINANCE SELECTIVE (3 CR)
	AGEC	21700 Economics [BSS]
	CSR	10300 Introduction to Personal Finance
		34200 Personal Finance
	ECON	21000 Principles of Economics [BSS]
		25100 Microeconomics [BSS]
		25200 Macroeconomics [BSS]
MA	NAGEN	ient & Leadership Selective (3 cr)
	COM	37500 Conflict & Negotiation
	ENTR	
		44301 Management of Human Resources
	OLS	25200 Human Relations in Organizations
		27400 Applied Leadership
	PSY	27200 Introduction to Industrial-Organizational Psychology
NAT	URAL S	CIENCE, MATHEMATICS & INFORMATION TECHNOLOGY
		LIST (9 CR)
One l	laborat	tory component required (indicated by •) and at least
one o	course	from Group 1.
Gro	up 1	-
	BIOL	•11000 Fundamentals of Biology I [S]
		•11100 Fundamentals of Biology II <b>[S]</b>
		11200 Fundamentals of Biology I <b>S</b> AND
		11300 Fundamentals of Biology II [S] (must take both)
		12100 Biology I: Diversity, Ecology, and Behavior <b>[STS] [S]</b>
		13100 Biology II: Dev., Struct., & Function of Organisms [S]
		20100 Human Anatomy and Physiology [S] OR
		•20300 Human Anatomy and Physiology [S]
		20200 Human Anatomy and Physiology [S] OR
		•20400 Human Anatomy and Physiology [S]
		•22100 Introduction to Microbiology
	BCHM	
	СНМ	•11100 General Chemistry <b>[S]</b>
		•11200 General Chemistry <b>[S]</b>
		•11500 General Chemistry <b>[S]</b>
		•11600 General Chemistry <b>[S]</b>
		22400 Introductory Quantitative Analysis
	PHYS	14900 Mechanics, Heat, & Wave Motion
		•15200 Mechanics
		•17200 Modern Mechanics <b>[S]</b>
		21400 The Nature of Physics <b>[S]</b>
		•22000 General Physics <b>[S]</b>
		•22100 General Physics <b>[S]</b> •23300 Physics for Life Sciences I
		•23300 Physics for Life Sciences I
		▼25400 Thysics IOI Life Sciences II

#### NATURAL SCIENCE, MATHEMATICS & INFORMATION TECHNOLOGY SELECTIVE LIST

TECHNOL	DGY SEL	ECTIVE LIST
<u>Group 2</u>		
AGRY	12500	Environmental Science and Conservation [STS]
ANSC		Biology Companion Animal
		Principles of Animal Nutrition
		Physiology of Domestic Animals
		Animal Behavior
ASTR		Descriptive Astronomy: The Solar System [S]
		Descriptive Astronomy: Stars and Galaxies [S]
BIOL		Great Issues: Genomic and Society [STS]
BTNY	20700	The Microbial World
	21100	Plants and the Environment [STS]
CS	15900	C Programming
	17700	Programming With Multimedia Objects
	18000	Problem Solving/Object-Oriented Programming
	24000	Programming In C
		Data Structures And Algorithms
CNIT		Internet Foundations, Technologies and Development
		Introduction to Object-Oriented Programming
		Visual Programming
		Information Technology Architectures
EAPS		Planet Earth [STS]
		Oceanography [STS]
		The Dynamic Earth <b>[S]</b>
		Physical Geology [S]
		Earth Through Time <b>[S]</b>
		Environmental Science and Conservation [STS]
		Laboratory in Atmospheric Science
ENTM		Insects: Friend & Foe <b>[S] [STS]</b>
	12800	Investigating Forensic Science (if no other Forensic
	20(00	Science courses used)
		General Entomology <b>[S]</b>
		General Entomology Lab Forensic Investigation
		Forensic Analysis
FNR		Environmental Science and Conservation <b>[STS]</b>
HORT		Fundamentals of Horticulture <b>[S]</b>
НК		Principles of Motor Development
1111		Foundations of Motor Skill Learning
HSCI		Principles of Public Health Science <b>[STS]</b>
IT		Biotechnology Lab I <b>[STS]</b>
MA		Applied Calculus I [QR]
		Applied Calculus II [QR]
		Plane Analytic Geometry & Calculus I [QR]
	16200	Plane Analytic Geometry and Calculus II [QR]
		Analytic Geometry and Calculus I [QR]
		Analytic Geometry and Calculus II [QR]
	26100	Multivariate Calculus [QR]
		Linear Algebra and Differential Equations [QR]
		Linear Algebra <b>[QR]</b>
		Ordinary Differential Equations [QR]
NRES		Environmental Science and Conservation [STS]
NUTR		Essentials of Nutrition <b>[S]</b>
SLHS		Exploring Audiology and Hearing Science [STS]
		Hearing Science
STAT		Introduction to Probability Models <b>OR</b>
		Introductory Probability
	51100	Statistical Methods

# SOCIAL ETHICS SELECTIVE (3 CR)

•=Lab Course

S =Science Core

H = Humanities Core

BSS = Behavior/Social Sciences Core

STS=Science, Technology & Society Core

QR=Quantitative Reasoning Core

WC=Written Communication

- ENTM 22830 Forensic Testimony and Ethics
- PHIL 11100 Introduction toEthics [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

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\*

3

3-4

Cr*	Fall Semester		
3	PSY 12000 (Behavior/Social Science) <sup>CC</sup>		
3 3 3	COM 11400 <sup>cc</sup>		
3	Cultural/International Diversity Selective		
	MA 15300 <sup>cc</sup> or MA 15800 <sup>cc</sup> or MA 16010 <sup>cc</sup>		
3	(Quantitative Reasoning)		
3	Elective		
15			

Spring Semester
PSYS Major Area B2 <sup>cc</sup>
ENGL 10600 <sup>cc</sup> or ENGL 10800 <sup>cc</sup> or HONR 19903 <sup>cc</sup>

3	Cultural/International Diversity Selective

3 NSM&IT Selective + Science #1

# 15-16

3

Elective

3	PSY 20300 <sup>CC</sup>
3	PSY Major Area B2 <sup>cc</sup>
3	Cultural/International Diversity Selective
3	Humanities
3	Elective
15	

3	PSYS Major Area B1 <sup>cc</sup>
3	PSYS Major Area C
3	NSM&IT Selective + Science, Tech. & Society
3	Elective
3	Elective

Cultural/International Diversity Selective

NSM&IT Selective + Science #2

3	PSYS Major Area C
3	Social Ethics Selective
3	Economics/Finance Selective
3 3 3	Elective
3	Elective
15	

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3 3

3 3 3

15

3	PSYS Major Area C	
3	PSYS Major Area C	
3	Elective	
3	Elective	
3	Elective	

3	PSYS Major Area C	
3	Management & Leadership Selective	
3	Elective	
3	Elective	
3	Elective	

15

# NOTES:

PSY 20100<sup>CC</sup>

Elective

PSYS Major Area B1<sup>cc</sup>

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.

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- \* 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