

PSYCHOLOGICAL SCIENCES

College of Health and Human Sciences

PSYSCI-BS PSYS 120 credits

Student:	PUID:	Catalog Term: Fall 2023
Additional Majors:	Minors:	
Major Requirements (36 credits)		
A cumulative GPA of 2.3 is require	ed for all courses used to meet major (Areas A-C) re	equirements
(3) PSY 20100 Introduction higher)	y Psychology [Satisfies Behavioral/Social Science C on to Statistics in Psychology (prerequisite: PSY 12000 on to Research Methods in Psychology (prerequisite:	0 and MA 15300; both with grade of C- or
B) Select two courses from each	of the following groups for total of 12 credits	
(3) PSY 22200 Introduction	on to Cognitive Psychology (prerequisite: PSY 12000) on to Behavioral Neuroscience (prerequisite: PSY 1200 on to Learning (prerequisite: PSY 20300)	
(3) PSY 24000 Introduction (3) PSY 27200 Introduction (3) PSY 27200 Introduction (4) Management & Leader	hology (prerequisite: PSY 12000) on to Social Psychology (prerequisite: PSY 12000) on to Industrial-Organizational Psychology (prerequis rship Selective) Psychology (prerequisite: PSY 12000)	site: PSY 12000) (if selected, satisfies
PSY 31400 and PSY 35000 ma PSY 39000, PSY 39100, PSY 398 Requirements) **Courses numbered 30000 or h	t PSY courses numbered 30000-59900 for a total of the ty NOT be used to satisfy requirement. Only one of the 100, PSY 49200, or PSY 49800. (PSY courses in this section in the section in	following 3-credit courses may be used: on may also satisfy some Selective used to satisfy requirement C unless the
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Other Departmental / Program Co	ourse Requirements (31-68 credits)	
Cultural/International Diversity 0-16 credits	y Selective	
•	ity requirement may be met by completing <u>ONE</u> of the ity Selective requirement may be waived for internation	-
Option 1. Proficiency through le	vel IV in any one foreign language.	
(3-4) 10100	Select from American Sign Language, Ara	bic, Chinese, French, German, Greek,
(3-4) 10200 (3-4) 20100 (3-4) 20200	Hebrew, Italian, Japanese, Korean, Latin, I	

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

Cultural/International Diversity Selective Options continued from previous page

<i>Option 2</i> . I	Proficiency through l	level III in any one foreign language AND a course from Cultural/International Diversity Selective list.
(3-4)_	10100	
(3-4)	10200	
	20100	
		the course from Cultural (Intermedianal Diversity Colective list
(3)	selec	et a course from Cultural/International Diversity Selective list
a) i b)	meets the following Must take place out Has significant imm student may be part	side the United States tersion in the local culture and language independent of any U.Sbased program in which the
(3-4)_	10100	
(3-4)_	10200	
	Study Abro	oad Experience
a) M b) H s c) S	fust take place outsi las significant imme tudent may be parti	st 12 credit hours of course work
(3) (3-4) (3-5)	ENGL 10600 First- Interdisciplinary A MA 15300 College	Amentals of Speech Communication (satisfies Oral Communication Core) -Year Composition or ENGL 10800 Accelerated First-Year Composition or HONR 19903 -Approaches to Writing (satisfies Information Literacy and Written Communications cores) -Algebra, MA 15800 Precalculus-Functions & Trigonometry, MA 16010 Applied Calculus I, MA -tic Geometry & Calculus I, or MA 16500 Analytic Geometry & Calculus I [Satisfies Quantitative]
(3)		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
(2, 5)	₽	(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:
(1-5)	k	(IF [S] course is chosen, one Science Core requirement will be satisfied.) Natural Sciences, Math, & Information Technology Selective (NSM&IT) – select from list.
		Must have lab component unless one of the other NSM&IT courses selected has lab component.
	&IT Selectives must 9 or more credits.	(IF [STS] course is chosen, Science Technology & Society Core will be satisfied.)
(3)		Social Ethics Selective – select from list
(0)		(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.
(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

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.

(IF [STS] course is chosen for NSM&IT Selective, this requirement is satisfied.)

Electives (16-53 credits)

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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 List: https://www.purdue.edu/provost/students/s-initiatives/curriculum/courses.html</u>

PSYCHOLOGICAL SCIENCES SELECTIVE REQUIREMENTS APPROVED COURSE LIST

Culturai	L/INTEI	RNATIONAL DIVERSITY SELECTIVE (3 CR IF			
REQUIRED)		ECONOMICS/FINANCE SELECTIVE (3 CR)			
•	_	Introduction to African American Chadica [III]	AGEC	21700	Economics [BSS]
AAS		Introduction to African-American Studies [H]	CSR	10300	Introduction to Personal Finance
		The African-American Experience		34200	Personal Finance
ANTH		Issues in African-American Studies	ECON	21000	Principles of Economics [BSS]
ANIH		Human Cultural Diversity [BSS]		25100	Microeconomics [BSS]
		Culture, Food & Health		25200	Macroeconomics [BSS]
		Gender Across Cultures (30300) [BSS]		_	
ACAM		Native American Cultures [BSS]	Managen	MENT &	LEADERSHIP SELECTIVE (3 CR)
ASAM	34000	Introduction to Asian American Studies	COM	37500	Conflict & Negotiation
ACI		Contemporary Issues in Asian American Studies	ENTR	20000	Introduction to Entrepreneurship and Innovation
ASL	20000	American Deaf Community: Language, Culture, and	MGMT	44301	Management of Human Resources
COM	22400	Society Communicating in the Clohel Weylmlege IPSSI	PSY	27200	Introduction to Industrial-Organizational Psychology
COM		Communicating in the Global Workplace [BSS]	TLI	11200	Foundations of Organizational Leadership
ENGL		Communication and Gender Literature of Black America		15200	Business Principles for Organizational Leadership
ENGL		Gender and Literature			
HDFS		Diversity In Individual and Family Life [BSS]			
HIST		Survey of Global History [H]	NATURAL S	CIENCE	, MATHEMATICS & INFORMATION TECHNOLOGY
11131		The Making of Modern Africa [H]			•
		East Asia and Its Historic Tradition [H]	SELECTIVE	•	,
		East Asia in the Modern World [H]	One labora	tory coi	mponent required (indicated by •) and at least
		South Asian History and Civilizations [H]	one course	from G	roup 1.
		Introduction to Colonial Latin American History	Group 1		
	2/100	1492-1810 [H]	BIOL	•11000	Fundamentals of Biology I [S]
	27200	Introduction to Modern Latin American History 1810		•11100	Fundamentals of Biology II [S]
	2/200	to the Present			Fundamentals of Biology I [S] AND
	35400	Women in America to 1870 [H]			Fundamentals of Biology II [S] (must take both)
		Women in America to 1070 [H]			Biology I: Diversity, Ecology, and Behavior [STS] [S]
		History and Culture of Native America [H]			Biology II: Dev., Struct., & Function of Organisms [S]
		African American History to 1877 [H]			Human Anatomy and Physiology [S] OR
		African American History since 1877 [H]			Human Anatomy and Physiology [S]
JWST		Introduction to Jewish Studies [H]			Human Anatomy and Physiology [S] OR
PHIL		Philosophy and Gender			Human Anatomy and Physiology [S]
TILL		Religions of the East (or REL 23000) [H]			Introduction to Microbiology
		Philosophy, Culture & African-American Experience	BCHM		Introduction to Biochemistry [STS]
POL		Introduction to International Relations [BSS]	CHM		General Chemistry [S]
IOL		Governments of the World			General Chemistry [S]
		Women, Politics, and Public Policy [BSS]			General Chemistry [S]
		Introduction to United States Foreign Policy			General Chemistry [S]
PSY		The Psychology of Women			Introductory Quantitative Analysis
131		Stereotyping and Prejudice	PHYS) Mechanics
SOC		Race and Ethnicity		■17200	Modern Mechanics [S]
500		Global Social Movements			The Nature of Physics [S]
		Sociology of Global Development			General Physics [S]
		Gender Roles in Modern Society			General Physics [S]
SPAN		Spanish American Literature. in Translation [H]		•23300	Physics for Life Sciences I
JI AIN		Literature of the Spanish-Speaking Peoples in the U.S.			Physics for Life Sciences II
WGSS	28000				
*** 0.55	20000	Introduction [BSS] [H]			
	28200	Introduction to LGBTQ Studies [BSS]			
		Comparative Studies in Cender and Culture [RSS]			

38000 Comparative Studies in Gender and Culture [BSS]

NATURAL SCIENCE, MATHEMATICS & INFORMATION TECHNOLOGY SELECTIVE LIST

Group 2

AGRY 12500 Environmental Science and Conservation [STS] 10600 Biology Companion Animal **ANSC** 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] BIOL 31200 Great Issues: Genomic and Society [STS] 20700 The Microbial World BTNY 15900 C Programming CS 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

10000 Planet Earth [STS] **EAPS** 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) [STS] 20600 General Entomology [S] •20700 General Entomology Lab

•22810 Forensic Investigation [S]

•22820 Forensic Analysis [S]

FNR 12500 Environmental Science and Conservation [STS]

HORT ●10100 Fundamentals of Horticulture [S] НК 25300 Principles of Motor Development 25800 Foundations of Motor Skill Learning **HSCI** 20100 Principles of Public Health Science [STS]

16010 Applied Calculus I [QR] MA 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]

30300 Essentials of Nutrition [S] NUTR

21500 Exploring Audiology and Hearing Science [STS] SLHS

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 Introduction to Ethics [H] 11400 Global Moral Issues [H] 20800 Ethics of Data Science [STS] 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

OR=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) ^{CC}	3-4	ENGL 10600 ^{cc} or ENGL 10800 ^{cc} or HONR 19903 ^{cc}
3	COM 11400 ^{cc}	3	PSYS Major Area B2 ^{cc}
	MA 15300 ^{cc} or MA 15800 ^{cc} or MA 16010 ^{cc} or MA		
3-5	16100 ^{cc} or MA 16500 ^{cc} (Quantitative Reasoning)	3	Cultural/International Diversity Selective
3	Cultural/International Diversity Selective	3	NSM&IT Selective + Science #1
3	Elective	3	Elective
15-17		15-16	
3	PSY 20100 ^{CC}	3	PSY 20300 ^{CC}
3	PSYS Major Area B1 ^{cc}		PSY Major Area B2 ^{cc}
3	Cultural/International Diversity Selective	3 3 3	Cultural/International Diversity Selective
3	NSM&IT Selective + Science #2	3	Humanities
3	Elective	3	Elective
		l	
15		15	
3	PSYS Major Area B1 ^{cc}	3	PSYS Major Area C
3	PSYS Major Area C	3	Social Ethics Selective
3	NSM&IT Selective + Science, Tech. & Society	3 3 3	Economics/Finance Selective
3	Elective	3	Elective
3	Elective	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	Elective
15		15	
10		10	

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 Diversity 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