PSYCHOLOGICAL SCIENCE MAJOR

Program Tracking Sheet

Effective for students entering AY 2023-2024

Name:	Class Year:
Advisor:	2 nd Major:

NOTES: Minimum total academic credit = 15 units

Residency Req.: Min. of 8 units must be completed at WPI

HUMANITIES AND ARTS (2 units)

All 5 HUA courses must be completed before beginning the Inquiry.

Depth Component

Students must complete at least three thematically-related courses prior to the culminating Inquiry Seminar or Practicum in the same thematic area. At least one of the three courses should be at the 2000-level or above.

Exception: May take all six courses in a foreign language

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	COURSE	TERM	GRADE	UNIT		
1				1/3		
2				1/3		
3				1/3		
4	HU 3900 / HU 3910			1/3		

Breadth Component

Students must take at least one course outside the grouping in which they complete their depth component. To identify breadth, courses are grouped in the following manner.

- i. art/art history, drama/theatre, and music (AR, EN/TH, MU);
- ii. foreign languages (AB, CN, EN, GN, SP);
- iii. literature and writing rhetoric (EN, WR, RH);
- iv. history and international studies (HI, HU, INTL);
- v. philosophy and religion (PY, RE).

5	1/3
Humanities Elective	
6	1/3
WELLNEGO AND DUVOJOAL EDUC	ATION (4 MDE -1 4/9

WEL	LINESS AND PRISICAL EDUCATION (4 V	VPE classes -	i/S uriil)

		1/12
7		1/12
		1/12
		1/12

THE INTERACTIVE QUALIFYING PROJECT (3/3 unit)

8		1/3
9		1/3
10		1/3

FREE ELECTIVES (5/3 unit)

11		1/3
12		1/3
13		1/3
14		1/3
15		1/3

PSYCHOLOGICAL SCIENCE (4 units)

Cannot receive credit for both PSY 2502 & PSY 4110; ENV 2400 & PSY 2500; PSY 140X & 1404; PSY141X & PSY1412; PSY 2501 & MU 2501; PSY 340X & PSY 3400

16	PSY 1400	1/3
17	PSY 1401	1/3
18	PSY 1402	1/3
19	PSY 3500	1/3
20		1/3
21		1/3
22		1/3
23		1/3
24		1/3
25		1/3
26		1/3
27		1/3

PSYCHOLOGICAL SCIENCE AND/OR RELATED COURSES (4/3 unit)

Bio: BB1025, BB1035, BB2003, BB2050, BB2550, BB2903, BB2904, BB2920, BB2950, BB3040, BB3080, BB3101, BB3102, BB3511, BB3514, BB3518, BB3620

Biomedical: BME2210, BME2211, BME3111, BME3300

Bus: BUS1010, BUS 2080, MKT3600, OBC2300, OBC3354, OBC3351, OBC340X, OBC4365

Chem: CH1010, CH1020, CH 2310, CH 4140

Comp Sci: CS3041, CS3043, CS4100, CS4241 CS4341, CS4445, CS4518 CS4802 HUA: AB2542, EN1257, EN2226, EN 2551, GN 3513, HI1311, HI1312, HI1322, HI1341, HI2318, HI2341, HI3312, HI3343, HU2340, HU2441, INTL1100, MU3001, PY2711, PY2712, PY2716, PY2718, PY2732, PY3712, RE2721, RE2722, RE2723, RE2724, RE2731, SP3523, SP3528, SP3529, WR3214, WR3300

ID: ID2050, ID/AR3150, ID3100, ID3525, ID/SP3531

IMGD: IMGD2000, IMGD2001, IMGD2030, IMGD2400, IMGD2905, IMGD3400, IMGD4100, IMGD4600, IMGD480X

Math: MA2612, MA2621 or MA2631, MA 3627, MA3631, MA463X, MA4631, MA4632 Mechanical: ME 2300, ME3506, ME3901, ME 4505, ME 4606

Robotics: RBE1001

Social Science: Any course in ECON, ENV, GOV, SD, SOC, or DEV

28		1/3
29		1/3
30		1/3
31		1/3

BASIC SCIENCE, COMPUTER SCIENCE, AND/OR ENGINEERING (5/3

<u>units</u>) Must include 1/3 unit of biology. Must include 1/3 unit of computer science. (Except CS 2022 and CS 3043)

32	BB			1/3
33	CS			1/3
34				1/3
35				1/3
36				1/3

MATHEMATICS (1 unit)

Must include 2/3 unit of calculus and 1/3 unit of statistics

37		1/3
38		1/3
39		1/3

ELECTIVES (1 unit)

40		1/3
41		1/3
42		1/3

MAJOR QUALIFYING PROJECT (1 unit)

Note: Double Majors may due a 4/3 MQP

43		1/3
44		1/3
45		1/3

PSYCHOLOGICAL SCIENCE MAJOR Diversity Science Concentration

Concentration Guidelines:

- 1. Psychological Science Majors who are interested in psychological study of diversity can choose to complete a concentration in Diversity Science. To complete the concentration, students must complete 2 units of coursework from the approved list of courses related to diversity, equity, and inclusion.
- 2. All students completing this concentration will need to complete an MQP that relates to Diversity Science.
- 3. 5/3 units should come from Psychological Science and may include (see Note 1):

PSY 1404: Developmental Psychology

PSY 1412: Mental Health

PSY 2401: Psychology of Education

PSY 2406: Cross-Cultural Psychology: Human Behavior in Global Perspective

PSY 2407: Psychology of Gender

PSY 2408: Health Psychology

PSY 2410: School Psychology

PSY 2504: Human Sexuality

PSY 3000: Psychology and Law

PSY 2999, 3999, or 4999: Research in Psych Science

PSY 1800, 2800, 3800, 4800: Diversity Science Related Topics

- a. Note 1: Only one course in this subset can be at the 1000-level
- 4. 1/3 unit can come from a related courses in another discipline that is related to the students area of interest or it may be an additional Diversity Science Psych Science course. Related courses need approval by the Diversity Science Advisor and may include courses such as:

AB 2542: The Culture of Arabic-Speaking Countries

DEV 1200: International Development and Society

EN 1257: Introduction to African American Literature and Culture

EN 2251: Moral Issues in the Modern Novel

ENV: 1100: Introduction to Environmental Studies

ENV 2700: Social Media, Social Movement, and the Environment

GN 3513: Survey of German Civilization and Culture from 1871 to the Present

HI 1311: Introduction to American Urban History

HI 1312: Introduction to American Social History

HI 1322: Introduction to European Cultural History

HI 2341: Contemporary World Issues in Historical Perspective

HU 2340: Popular Culture and Social Change in Asia

HU 2441: African History and Culture

ID 3525: Spanish American Film/Media – Cultural Issues

MU 3001: World Music

PY 2712: Social and Political Philosophy

PY 2716: Philosophy of Difference

PY 3712: Philosophy of Religion

RE 2721: Religion and Culture

RE 2723: Religions of the West

RE 2724: Religions of the East

SOC 1202: Introduction to Sociology and Cultural Diversity

SP 3523: Topics in Latin American Culture

SP 3528: Spanish Culture and Civilization

WR 3300: Cross-Cultural Communication

PSYCHOLOGICAL SCIENCE MAJOR Psychobiology Concentration

Concentration Guidelines:

- 1. Psychological Science Majors who are interested in the biological aspects of psychology can choose to complete a concentration in Psychobiology. To complete the concentration, students must complete 2 units of coursework from the approved list of courses related to psychobiology.
- 2. All students completing this concentration will need to complete an MQP that relates to psychobiology.
- 3. 2/3 units should come from the Psychological Science and may include (see Note 1):

PSY 1404: Developmental Psychology

PSY 1412: Mental Health PSY 2408: Health Psychology PSY 2504: Human Sexuality

PSY 4110: Psychophysiology

- a. Note 1: Only one course in this subset can be at the 1000-level
- b. Note: You cannot get credit for PSY 2502 and PSY 4110. Starting 2021-2022 PSY 2502 will no longer be offered and PSY 4110 will be offered.
- 4. 4/3 units should come from Biology & Biotechnology and may include (see Note 2):

BB 1025: Human Biology

BB 1035: Intro to Biotechnology

BB 2003: Fundamentals of Microbiology

BB 2050: Animal Behavior

BB 2550: Cell Biology

BB 2903: Anatomy & Physiology (1/6)

BB 2904: Ecology, Environment, and Animal Behavior (1/6)

BB 2920: Genetics

BB 2950: Molecular Biology

BB 3040: Experimental Design and Data Analysis

BB 3080: Neurobiology

BB 3101: Human Anatomy & Physiology: Movement and

Communication

BB 3102: Human Anatomy & Physiology: Transport and

Maintenance

BB 3511: Nerve and Muscle Physiology

BB 3514: Circulatory and Respiratory Physiology

BB 3518: Molecular Biology

BB 3620: Developmental Biology

a. Note 2: Only one course in this subset can be at the 1000-level