

Psychology Major Requirements Checklist

Bachelor of Science (B.S.) Degree: Biopsychology Track

General Requirements:

- The BS degree with Biopsychology Track is 65 total credits.
- All courses must be passed with a C or better.
- At least 18 credits in Psychology that will be applied towards the major must be completed at UMBC.

Course Offerings:

- Not all courses are offered every semester.
- Core courses will be offered each Fall and Spring semester.
- At least one course from each domain will be offered each Fall and Spring semester.
- Please take this into consideration when planning your schedule.
- Due to prerequisites, completing the major will take a minimum of 4 semesters, including PSYC 100.

Students seeking the BS in Psychology and the Biopsychology Track must complete the Core and Domain Requirements (43 credits) and the track requirements (22 credits). Courses used to satisfy a Core Requirement cannot be used to satisfy a Track Requirement.

Tracks vs. Specializations:

- Tracks: Your Biopsychology Track designation is noted on your transcript.
- Specializations: Students can also elect to complete an optional Specialization in an area distinct from their chosen track. A Specialization is a group of courses in a specific area of focus. Specializations are NOT noted on your transcript. The Psychology department offers five specializations:
 - Applied Behavior Analysis
 - Biopsychology
 - Developmental Psychology
 - Human Services Psychology
 - Diversity, Inclusion, and Multicultural Psychology

All courses must be passed with a grade of C or better

	Semester completed	Prerequisites
Core Requirements (19 Credits)		
PSYC 100: Introduction to Psychology		
STAT 121, 350, 351, 355, or 451		For STAT 121: MATH 104, 106, or 150 or higher or score of 3, 4, or 5 on the LRC/PLC MATH placement
PSYC 309: Exploring the Discipline and Careers		PSYC 100 and ENGL 100
PSYC 311: Research Methods in Psychology I		PSYC 309 and STAT 121, 350, 351, 355, or 451
PSYC 312: Research Methods in Psychology II		PSYC 311 with a grade of B or better

Domain Requirements (18 credits)

One course from each of the following domains. No more than three domain courses at the 200-level.

Learning & Cognition		
PSYC 210: Psychology of Learning		PSYC 100
PSYC 314: Behavior Analysis Research		PSYC 100 and one other PSYC course; Recommended Preparation: PSYC 210
PSYC 316: Language & Thought		PSYC 100 and PSYC 200, 306, or 317
PSYC 317: Cognitive Psychology		PSYC 100 and one other PSYC course
PSYC 360: Psychology of Motivation		PSYC 100 and one other PSYC course
Biological Bases of Behavior:		
PSYC 335: Physiological Psychology		PSYC 100 and one other PSYC course
PSYC 370: Sensation & Perception		PSYC 100 and one other PSYC course
PSYC 375: Neuroanatomy		PSYC 100 or BIOL 101, 106, or 141
PSYC 390: Neuropsychopharmacology		PSYC 100 or BIOL 101, 106, or 141
Social, Personality, and Abnormal:		
PSYC 285: Abnormal Psychology		PSYC 100
PSYC 340: Social Psychology		PSYC 100 and one other PSYC course
PSYC 361: Psychology of Emotion		PSYC 100 and one other PSYC course
PSYC 380: Personality		PSYC 100 and one other PSYC course
PSYC 382: Child & Adolescent Psychopathology		PSYC 100 and one other PSYC course
Development:		
PSYC 200: Child Developmental Psychology		PSYC 100
PSYC 304: Adolescent Psychology		PSYC 100 and one other PSYC course
PSYC 305: The Exceptional Child		PSYC 100 and PSYC 200 or 306
PSYC 306: Lifespan Human Development		PSYC 100 and one other PSYC course
PSYC 307: Psychology of Aging		PSYC 100 and one other PSYC course
PSYC 365: Children with Disabilities		PSYC 100 and PSYC 200 or 306
Culture, Diversity, & Context:		
PSYC 230: Psychology & Culture		PSYC 100
PSYC 255: Psychology of the Black Experience in the U.S.		PSYC 100
PSYC 330: Child Development & Culture		PSYC 100 and PSYC 200 or 306
PSYC 356: Psychology of Sex & Gender		PSYC 100 and one other PSYC course
PSYC 357: Psychology of Women & Gender		PSYC 100 and one other PSYC course
PSYC 387: Community Psychology		PSYC 100 and one other PSYC course
Applied Psychology:		
PSYC 308: Child Maltreatment		PSYC 100 and PSYC 200, 285, or 306
PSYC 320: Psychological Assessment		PSYC 100 and STAT 121, 350, 351, 355, or 451
PSYC 324: Introduction to Interviewing Techniques		PSYC 100 and PSYC 285 or 380
PSYC 342: Psychology of Aggression & Antisocial Behavior		PSYC 100 and PSYC 285
PSYC 345: Introduction to Clinical Psychology & Psychotherapy		PSYC 100 and PSYC 285
PSYC 346: Industrial & Organization Psychology		PSYC 100 and one other PSYC course
PSYC 350: Psychology and the Law		PSYC 100 and one other PSYC course
PSYC 385: Health Psychology		PSYC 100 and one other PSYC course

Additional Upper-Level PSYC Courses (6 credits)

At least 3 credits must be at the 400 level. May not use PSYC 331, 332, 397, 398, 399, 490, 498, 499.

PSYC 3xx		
PSYC 4xx		PSYC 311 is required for all 400-level PSYC courses. Your preferred 400-level PSYC course may also have additional prerequisites. Refer to course catalog.

Each course you take can only be used on this sheet once. A Core/Domain Requirement cannot also be used as Track Requirement. However, you can use courses listed on this sheet to complete a GEP requirement, Specialization requirement, or general elective (if applicable).

Biopsychology Track (22 credits)

PSYC 335: Physiological Psychology		PSYC 100 and one other PSYC course
PSYC 385: Health Psychology		PSYC 100 and one other PSYC course

Two electives from the following list:

- PSYC 370 Sensation and Perception
- PSYC 375 Neuroanatomy
- PSYC 390 Neuropsychopharmacology
- PSYC 397 (3 total credits of research experience with a biopsychology focus; credits may be spaced across semesters). Students wishing to enroll in PSYC 397 are encouraged to begin looking for opportunities no later than midway through the semester before the semester they wish to enroll. Research opportunities are limited, so planning ahead is crucial to help ensure a spot in a lab. Permission is required to enroll in PSYC 397.

Elective 1:		
Elective 2:		

Ten additional credits in Science and Technology with any of the designations below. You can choose any courses in any variety of these areas, but check the course catalog for prerequisites.

- Biology (BIOL 101, 101L, 106, 107, 108, 109, 123, 140, 141, 216L, 251, 251L, 252, 252L, 273, or 273L)
- Chemistry (CHEM 100, 101, 102, 102L, 120, 123, 124, 124L, 300, 351, or 351L)
- Computer Science (CMSC 104, 121, 201, 202, 203, 210, 304, 310, 331, 340, 341, or 352)
- Computer Engineering (CMPE 101, 212, 306, 306T, 310, 311, 312, or 312L)
- Math (MATH 140, 150, 151, 152, 155, 155B, 215, 221, 225, 233, 251, or 251H)
- Physics (PHYS 100, 101, 101H, 105, 106, 111, 112, 121, 122, or 122L)
- Statistics beyond STAT core requirement (STAT 350, 351, 355, or 365)

Course 1:		
Course 2:		
Course 3:		
Course 4:		