Psychology Club & PSI CHI Meetings: Watch for E-Mail Announcements & Department Newsletters

> WATCH FOR DATES AND MORE INFORMATION ON THESE UPCOMING PROGRAMS

11th ANNUAL GRADUATE SCHOOL PRESENTATION DAY FALL 2017

11th ANNUAL SERVICE AND INTERNSHIP FAIR SPRING 2018

> Department of Psychology Psychology Building, Room 100 316 Physics Road Michigan State University East Lansing, MI 48824-1116

Psychology Handbook

http://psychology.msu.edu

College of Social Science Social, Behavioral, and Economic Sciences Michigan State University

2017-2018

WEB RESOURCES

PROGRAM REQUIREMENTS AND SCHEDULING

Please note that you bear ultimate responsibility for knowing and fulfilling graduation requirements. It is therefore essential that you use all of the University publications available to you. These include the:

- Academic Programs: <u>reg.msu.edu/AcademicPrograms</u> for rules and procedures.
- ♦ **Description of Courses**: <u>reg.msu.edu/Courses/search.asp</u> for course information and prerequisites.
- ♦ Schedule of Courses: http://schedule.msu.edu to plan schedules and look up section numbers, and schedule classes.

CAREER INFORMATION:

- ♦ **O*NET Resource Center**: http://onetcenter.org/ for descriptions of careers—nature of the work, salary information, and much more.
- ♦ Dictionary of Occupational Titles (DOT): <u>occupationalinfo.org/</u> for descriptions of numerous occupations.
- ♦ United Way Volunteer Opportunities anywhere in the USA: http://volunteersolutions.org: You can locate volunteer opportunities in your hometown or nearby that you could possibly do over the summer.
- ♦ Career Services Network: http://careernetwork.msu.edu/ for MSU career information and services.
- ♦ College of Social Science Career Consultant: http://socialscience.msu.edu/about-us/overview/career-services/.

PSYCHOLOGY INFORMATION

- ♦ MSU Psychology Website: psychology.msu.edu
- ♦ American Psychological Association: apa.org
- Psychopathology Information: psychopathology.org
- ♦ Industrial/Organizational Psychology: <u>siop.org</u>, <u>aomonline.org/</u>, <u>shrm.org</u>
- ♦ Community Psychology: <u>scra27.org</u>
- ♦ Cognitive Psychology: http://www.cognitivesciencesociety.org/
 psychological science.org, http://www.psychonomic.org/

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- ♦ Behavioral Neuroscience: isdp.org
- ♦ Social Psychology: <u>socialpsychology.org</u>, <u>sesp.org</u>

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STUDENT RESOURCES

CAREER SERVICES NETWORK

113 Student Services Bldg. http://careernetwork.msu.edu/ 517-355-9510

CENTER FOR SERVICE -LEARNING AND CIVIC ENGAGEMENT

345 Student Services Bldg. http://servicelearning.msu.edu/ 517-353-4400

COUNSELING & PSYCHIATRIC SERVICES

3rd Floor, Olin Health Center http://caps.msu.edu
517-355-8270

OFFICE OF FINANCIAL AID

252 Student Services Bldg. http://finaid.msu.edu/517-353-5940

OFFICE OF THE REGISTRAR

150 Administration Bldg. http://reg.msu.edu/ 517-355-3300

OFFICE OF SUPPORTIVE SERVICES

209 Bessey Hall http://oss.msu.edu 517-353-5210

OFFICE OF THE OMBUDSPERSON

129 N. Kedzie Hall http://msu.edu/unit/ombud/ 517-353-8830

PREPROFESSIONAL RESOURCES

https://natsci.msu.edu/students/ preprofessional/ 108 Natural Science Bldg. 517-355-8419

RESOURCE CENTER FOR PERSONS WITH DISABILITIES

120 Bessey Hall http://rcpd.msu.edu 517-884-7273 (4-7273)

STUDENT AFFAIRS

Major changes for freshmen and sophomores go to: Neighborhood Engagement Ctr. http://msu.edu/dept/uud/

- ♦ Brody Neighborhood 160 Brody Hall, 517-884-6670
- ♦ East Neighborhood C130 Hubbard Hall, 517-884-3501
- ♦ North/Union Neighborhood 200 Union Building, 517-884-4050
- ♦ River Trail/McDonel Neighborhood C101 McDonel Hall, 517-884-4080
- ♦ South Neighborhood Holden Hall, 517-884-6680

Major changes for *Juniors and Seniors* after meeting with a Psychology advisor, go to: College of Social Science
Office of Student Affairs, 201 Berkey Hall
<u>Academic.Affairs@ssc.msu.edu</u>
http://socialscience.msu.edu/students/office-student-affairs-and-services
517-355-6676

DEPARTMENT OF STUDENT LIFE

101 Student Services Bldg. http://studentlife.msu.edu/ 517-355-8286

TESTING OFFICE

207 Student Services Bldg. http://testingoffice.msu.edu/ 517-355-8385

THE WRITING CENTER

300 Bessey Hall http://writing.msu.edu 517-432-3610

WELCOME TO PSYCHOLOGY!

Welcome to the Department of Psychology at Michigan State University! Psychology is one of the largest majors on campus and has many exciting opportunities that are available to you. From our number of courses, to our experiential-learning activities, you should leave MSU with a very comprehensive degree!

This handbook is intended for students who have declared Psychology as their major during the 2017–2018 academic year. As a new student majoring in Psychology, you will need to understand and learn the requirements for your degree as well as the resources available to you on our campus. We hope that this handbook will help you navigate these requirements and available resources.

In addition to this handbook, you should utilize the Psychology and University websites. The Psychology Department website, http://psychology.msu.edu/, contains valuable information that will help you select PSY courses, careers, areas of interest to investigate, graduate schools, workshops, and fulfill degree requirements. The University website, http://msu.edu/, will offer you calendars, MSU News, course descriptions, people search, schedule of courses, schedule builder, and much more.

The official guide for degree requirements can be found in the Academic Programs Catalog or at http://reg.msu.edu/AcademicPrograms/.

We are here to help you in any way! We hope to see you at least once a semester. Don't miss out on advice and guidance for course selection and your career!

Undergraduate Psychology Advising Office
Michigan State University
Psychology Building, Room 100
316 Physics Rd.
East Lansing, Michigan 48824-1116
517-353-0753

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ADVISING

Advising in the Psychology Department is done in many different formats. We offer appointments, walk-in advising and various forms of group advising. Our appointments are scheduled on-line at https://msu.campus.eab.com/. Walk-ins are available Monday – Friday from 1:00pm – 3:00pm during the academic year. Advising takes place in the Undergraduate Psychology Advising Office in Room 100 Psychology Building. Group advising takes place through seminars, workshops, and other events that you will have the option to participate in throughout the year. Notification of these events will be done through newsletters, emails and on the online news and events page of the Psychology Department Undergraduate website.

Advisors:

♦ Sarah Handspike, Coordinator of Advising and Undergraduate Services: meadsara@msu.edu

♦ Andrea Groskopf, Advisor: <u>lunsteda@msu.edu</u>

♦ Lindsay Spitzley, Advisor: spitzlin@msu.edu

Please see a Psychology advisor to discuss or review:

- ♦ BA or BS in Psychology, Additional Majors, Second Degrees, or Minors
- Adding, dropping, or changing a major or degree
- Planning course schedules
- Opportunities: independent studies, internships, practicums, volunteering, employment, awards, scholarships and more...
- Progress in meeting requirements and potential graduation date
- Graduate or professional school planning
- ♦ Other academic and/or career needs

Secretaries:

♦ Keitha Kasel: <u>kasel@msu.edu</u>

♦ Audra Jeffrey: jeffre22@msu.edu

<u>Please contact a secretary in the Advising Office for assistance with the following:</u>

- ♦ Overrides into Psychology (PSY) courses
- ♦ Late adds into Psychology (PSY) courses
- ♦ Independent study (PSY 490/491) contracts
- Practicum or internship forms
- Faculty or department information
- Borrowing materials from the Psychology Advising Library

GRADUATE SCHOOL

If you have been a high-achieving, conscientious student and are motivated to dedicate yourself to a much higher level of scholarly reading, writing, and research in a specific field, you may be a good candidate for graduate school. You must be able to demonstrate your commitment to academic success by what you have achieved in your undergraduate program. Graduate school is not something you just fall into because you haven't chosen what to do next with your life or because you are worried about employment opportunities or salary. A graduate degree does not guarantee you a job or a high salary.

Graduate study in psychology consists of advanced training in a specific area. It should be viewed as professional training for a career, not just an extension of undergraduate courses. Consider very carefully why you want to go to graduate school and what your expectations are. You will also need to know which area of psychology you want to pursue.

Competition for admission is intense. Only the most qualified students are admitted. About 38 percent of psychology majors go on to some form of graduate study (MSU Destination Survey, 2016) https://psychology.msu.edu/students/undergrad/career-planning. For a good program, meeting the minimum standards for admission is not usually sufficient; you must do more. For example, the minimum GPA for entering most Ph.D. programs is a 3.2, but students who are actually admitted have a much higher GPA (generally a 3.5 or higher). Some programs place more emphasis on the GPA earned during the junior and senior years. Your undergraduate GPA and coursework, Graduate Record Exam scores http://www.ets.org/gre, letters of reference, research and clinical experiences, and personal statement must show that you will be a successful graduate student.

Due to the breadth and diversity of courses in the psychology degree, students can apply to graduate school within the field of psychology or choose to apply to other related programs. Programs that are very popular that are not within our psychology department are: School Psychology, Social Work, Human Resources and Labor Relations, Counseling, Sport Psychology, Student Affairs, Public Policy and Public Health. Many Psychology majors also choose to go on to professional programs like law and medical school.

Additional information on many of these graduate programs can be found in the Undergraduate Psychology Advising Center, Room 100 Psychology Building, and on our website. Check out our Career Connection flyers in the office to learn more about what is needed for these programs. There are also graduate school books that can be checked out of our lending library.

Meeting with advisors and faculty is imperative for finding out how to apply to graduate school and to decide whether or not it is a good option for your career plans. Understanding how to get there and what it entails takes time and a lot of planning. Don't wait until it is too late!



CAREER OPTIONS FOR PSYCHOLOGY GRADUATES

Approximately 62 percent of psychology graduates go directly into the workforce with a bachelor's degree (MSU Destination Survey, 2016) https://psychology.msu.edu/students/undergrad/career-planning. Graduates of our department can compete effectively with other students who have obtained a general/liberal arts education, as well as those who have opted for more specialized curricula. Your performance as a psychology major and your willingness to prepare for a variety of career options will influence your attractiveness to employers and eventual career placement. Preparing for the job market and then building your career takes planning and effort over a long period of time. You should take steps each semester, beginning with your freshman year, toward this end. Strive to incorporate the following into your undergraduate experience from a combination of course selections and other activities: Oral & Written Communication Skills, Teamwork, Critical Thinking, Problem Solving, Leadership, Research Methodology, Computer Literacy, and Work Experience.

CAREER AREAS FOR PSYCHOLOGY GRADUATES

| Child/Youth/Elder Care | Human Resources | Residential Services |
|-------------------------|---------------------------------|------------------------------|
| Community Services | Human Services | Retail Management |
| Consulting Services | Manufacturing/Production | Retail/Wholesale Sales |
| Court/Juvenile Services | Market Research | Social Services |
| Customer Services | Government/Legislative Services | Special Populations Services |
| Employee Relations | Personnel/Human Resources | Student/Alumni Services |
| Employment Services | Private/Nonprofit Management | Substance Abuse Services |
| Financial Services | Public Relations/Media Services | Volunteer Services |

GET INVOLVED

STUDENT GROUPS

The <u>Psychology Club</u> is open to all students interested in the field of psychology. Interested students should come to the regularly scheduled meetings. Check out posted meeting dates at the Psychology Club website http://msupsyclub.weebly.com/. Contact Andrea Groskopf at https://msupsyclub.weebly.com/.

Membership in <u>PSI CHI</u>, the National Honor Society in Psychology, is by invitation. Check the showcase outside Room 100 Psychology Building for information. Contact Dr. Jonathan Weaver at <u>weaver71@msu.edu</u> or http://msu.edu/~psichi/.

VOLUNTEERING

The Center for Service-Learning and Civic Engagement provides volunteer opportunities in a variety of contexts. Explore volunteer positions and apply online. Contact them at 517-353-4400, stop by Room 345 Student Services Building, or go to: http://servicelearning.msu.edu/.

STUDENT LIFE

Get involved on campus. Become a leader. Check out over 500 student organizations in Room 101 Student Services Building, http://studentlife.msu.edu/.

PSYCHOLOGY OFFICE RESOURCES

There are reference materials, books that may be borrowed, handouts, free publications, and postings managed by the Advising Office in Room 100 Psychology Building that are available to you and provide information about:

- ♦ Career Options
- ♦ Graduate Programs
- ♦ Independent Study Opportunities
- ♦ Additional Majors/Minors
- ♦ PSI CHI National Honor Society
- ♦ Psychology Club
- ♦ Psychology Service and Intern Fair
- ♦ Psychology-Related Job Postings
- ♦ Scholarships
- Service-Learning Opportunities
- ♦ Study Abroad Information
- Volunteer Opportunities
- ♦and more

E-MAIL

Due to the nature and quantity of e-mails that we receive, we encourage you to meet with us face-to-face when you are looking for detailed information. We welcome e-mails that are simple in nature. For general questions, please e-mail the Psychology advisors at psyugrad@msu.edu.

HONORS COLLEGE

Members of the Honors College should meet with their designated Psychology faculty advisor. Psychology Honors information can be found on the Psychology Department Undergraduate website.

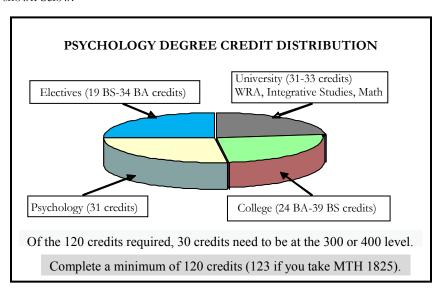
Psychology Department Honors Advisors:

- ♦ Dr. Joe Lonstein, lonstein@msu.edu (Students A-K)
- Dr. Susan Ravizza, <u>ravizzas@msu.edu</u> (Students L-Z)

For questions regarding admission to the Honors College as a freshman, please direct your questions to the Honors College at http://honorscollege.msu.edu/.

FRAMEWORK FOR PSYCHOLOGY DEGREE REQUIREMENTS

To ensure that you receive an appropriately broad and well-balanced education at MSU, psychology majors must satisfy the requirements of three separate units that represent three administrative levels: the University, the College of Social Science, and the Department of Psychology. You must meet the graduation requirements of each unit. In addition, you will need to choose elective coursework to achieve the minimum number of 120 credits (123 if you take MTH 1825) for a degree. You must complete 30 credits at the 300 or 400 level. An illustration of the degree framework is shown below.



The following is a brief summary of University requirements; however, the *Academic Programs* handbook http://reg.msu.edu/AcademicPrograms/ is the official source for University policy.

- Complete a minimum of 120 credits with a 2.0 or better cumulative MSU GPA; 123
 credits with MTH 1825.
- Achieve a 2.0 or better Psychology cumulative GPA at MSU.
- Complete a minimum of 30 credits at MSU with a minimum of 27 credits on the East Lansing campus after junior status.
- Earn a minimum of 20 credits while in the major.
- Courses used to satisfy specific degree requirements may not be taken CR/NC.
- No more than 10 of a student's last 30 credits may be transferred from a 4-year accredited college/university. PRIOR APPROVAL IS REQUIRED.
- Credits from a community college will not be accepted once junior status is achieved (56 credits).

Note: Before taking a course at another institution, you should clearly understand the MSU Policy on transferability of courses. For more detailed information, please go to http://transfer.msu.edu/ and consult with your academic advisor.

RESEARCH WITH FACULTY

Another opportunity for credit is independent study. Independent studies are important for students planning to apply for graduate school. This experience gives students great opportunities to work with faculty and graduate students in the research environment. Research credit can be earned through PSY 490/491 or it can be done as a volunteer.

PSY 490 Special Problems in Psychology (Fall, Spring, Summer)

- Description: Students work under the direction of a faculty member on an experimental, theoretical, or applied problem. This is a graded course.
- Restrictions: As specified by the faculty member of record. A maximum of 1-8 credits can be taken in a semester with a combined total of 12 credits for the degree. Needs instructor and department approval.

PSY 491 Participation in Psychological Project (Fall, Spring, Summer)

- Description: Students participate in a psychological project under direction of a faculty member. This is a pass/no grade (P/N) course.
- Restrictions: As specified by the faculty member of record. A maximum of 1-8 credits can be taken in a semester with a combined total of 12 credits for the degree. Needs instructor and department approval.

HOW TO LOCATE PSYCHOLOGY RESEARCH OPPORTUNITIES

There are opportunities in the Department of Psychology for students to get involved in research in a faculty member's lab, either as a volunteer or for credit (via PSY 490 or PSY 491). There are a number of ways to identify these opportunities.

♦ View listings on the Psychology website:

Go to the Psychology website http://psychology.msu.edu/Undergrads/. Listings are under the "Get Involved" Section.

"Independent Studies" notebook of listings in the Advising Library:

There is a notebook in the Psychology Undergraduate Office that contains listings of independent studies. Many of these listings may also be listed on the Psychology website, but some may be different.

♦ Contacting faculty to learn of additional independent study opportunities:

You can identify which faculty members are doing research in an area of interest to you. Go to the Psychology undergraduate website http://psychology.msu.edu. Select research areas of interest to identify faculty doing research in a given topic area. Click on each one to learn more about their particular research. For each one that provides a "vita" (extensive resume) link, open the link to learn more about that faculty member's background, research, and recently published articles.

College Restrictions on Experiential Learning

The total of independent study, practicum, internship, and field experience credits may not exceed 20 credits combined. If you have questions, contact a Psychology Advisor.

- ♦ A maximum of 12 credits of independent study may be applied toward the degree.
- ♦ A maximum of 12 credits in internship, field experience, and practicum courses combined may be applied toward the degree. PSY 371/372 and 381 do not count against this limit.

EXPERIENTIAL LEARNING FOR CREDIT

An internship or practicum provides an opportunity to explore career possibilities and to develop communication and organizational skills. Many employers expect college graduates to have practical, work-related experience. Learning about the world of work and making contacts in your chosen field are essential tools for landing your first job. Instructor permission is required for these courses. More information and applications can be found on the Undergraduate website under Get Involved.

MSU ADOLESCENT PROGRAM, PSY 371/372 (8 cr.)

The MSU Adolescent Program is a two-semester commitment in which the student is trained and then mentors an adolescent involved in the juvenile justice system. This opportunity is offered every semester and the semesters have to be consecutive. Contact **Sean Hankins, Director,** at 517-355-9519 hankinss@msu.edu.

PSYCHOLOGY HUMAN SERVICES INTERNSHIP, PSY 381/382 (6-12 cr.)

This course is a two-semester commitment. PSY 381 is in the spring and is a training and theory course. In PSY 382, students apply theory to practice. This internship is offered online in the summer. Internships are required to be in the human services field. This is a great opportunity to learn theories of human behavior, examine social problems, and "engage in strengths-based client centered service delivery". Application materials are available on the undergraduate website. Contact **Lindsay Spitzley** spitzlin@msu.edu.

BUSINESS PSYCHOLOGY INTERNSHIP, PSY 382 (6-12 cr.)

In this course, students complete an internship related to Industrial/Organizational Psychology. As a prerequisite for the internship, students are required to complete PSY 255 so they have background knowledge of the factors relevant to improving organizational performance. Additionally, students are required to attend orientation sessions prior to the internship which is completed in the summer. All academic assignments for the course are completed online. Application materials are available online at the Psychology Department website. Contact Andrea Groskopf lunsteda@msu.edu.

GENERAL PSYCHOLOGY INTERNSHIP, PSY 382 (6-12 cr.)

Whether a student intends to start a career after graduation or attend graduate school, it is imperative that the student gain experience to make him/her more marketable in these arenas. This internship is for students who desire experience in an area related to the field of Psychology. This can be very broad because Psychology touches on many fields, but all areas need to be approved in advance by the department to make sure that they follow in line with the goals of the program. Application materials are available online at the Psychology Department website. Contact Sarah Handspike meadsara@msu.edu.

COLLEGE OF SOCIAL SCIENCE INTERNSHIP, SSC 493 (3-12 cr.)

Internships are offered through the College of Social Science in various areas of interest, depending on your career goals. Call 517-353-9291, located in 221 Berkey Hall, http://socialscience.msu.edu/students/experiential-learning/internships/.

STUDY ABROAD

Study abroad is another way to look at the world differently. This can benefit your career, your degree, and in many cases, you personally. When students study abroad they choose to step outside of what they "know" and expose themselves to new thoughts, ideas and cultures. Psychology students are encouraged to go on programs where they can take courses to meet a variety of degree requirements. For more information on programs, search the study abroad database at http://studyabroad.msu.edu/.

UNIVERSITY REQUIREMENTS

WRITING REQUIREMENT—The Tier I writing requirement is fulfilled by successful completion of WRA 101 or 195H. The Tier II portion of your writing requirement is fulfilled by the completion of a designated 300-400 level course in your major. These course titles are followed by a "W".

MATHEMATICS REQUIREMENT—Complete one of the following:

1. Complete two of the following courses:

Mathematics 101, 102 or 103.

2. Complete both of the following:

Mathematics 103; and

One of the following courses: Mathematics 112, 114, 124, 132, 152H, or 201; or Statistics and Probability 200 or 201. Students who place into any course in 2.b via the Mathematics Placement Exam need only complete the course in 2.b in order to fulfill the University Mathematics requirement.

3. Complete one of the following:

Mathematics 110 or 116.

INTEGRATIVE STUDIES REQUIREMENT—The Integrative Studies requirement includes the completion of coursework in the Arts & Humanities, the Social Sciences, and the Biological and Physical Sciences.

Integrative Studies in Arts and Humanities—8 credits

IAH 201-210

IAH 211+

Integrative Studies in Social Science—8 credits

ISS 2XX

ISS 3XX

Integrative Studies in Biological and Physical Sciences—8 credits

ISB 2XX

ISP 2XX

2 Credits of ISB/ISP Lab

Psychology majors pursuing the B.S. Degree may choose to complete the University Alternative Science Track (see page 10 for details).

INTEGRATIVE STUDIES CREDIT REQUIREMENT—Students must complete 24 credits in the Integrative Studies courses (IAH, ISS, ISB, ISP, and lab).

DIVERSITY REQUIREMENT—Must include at least two courses in <u>National</u>, <u>International</u>, and <u>Diversity from the following combinations: N&I; N&D; or I&D. The letter will be found after the IAH/ISS course title.</u>

DEPARTMENT OF PSYCHOLOGY REQUIREMENTS

Complete a minimum of 31 credits in Psychology with a minimum 2.0 PSY GPA.

Required: PSY 101 Introductory Psychology

PSY 295 Data Analysis in Psychological Research

PSY 395 Design and Measurement in Psychological Research

Choose one: PSY 200 Cognitive Psychology

PSY 209 Brain and Behavior

Choose one: PSY 235 Social Psychology

PSY 236 Personality Psychology

PSY 244 Developmental Psychology: Infancy Through Childhood

Choose one: PSY 255 Industrial and Organizational Psychology

PSY 270 Community Psychology

PSY 280 Abnormal Psychology

Choose one: PSY 401 Expertise and Skill (W)

PSY 402 Sensation and Perception (W)

PSY 405 History of Modern Psychology (W)

PSY 409 Psychobiology of Behavioral Development (W)

PSY 410 Neurobiology of Learning and Memory (W)

PSY 411 Hormones and Behavior (W)

PSY 413 Lab in Behavioral Neuroscience (W)

PSY 424 Child and Family Psychopathology (W)

PSY 440 Attitudes and Social Cognition (W)

PSY 444 Developmental Psychology: Adolescence Through Youth (W)

PSY 455 Advanced Topics in Organizational Psychology (W)

PSY 475 Personality Theories (W)

PSY 493* Issues in Psychology(W)

(W) indicates a Tier II Writing course.

Required: Elective courses in Psychology to reach 31 credits. The elective

courses in Psychology can come from Independent Study-PSY 490 & 491, Practicum-PSY 371/372, Internship-PSY 382 (prior approval is required for these courses; see pgs. 14 & 15) or elective classes:

PSY 301 Cognitive Neuroscience

PSY/NEU 310 Psychology and Biology Of Human Sexuality

PSY 312 Introduction to Clinical Psychology

PSY 316 Children's Exposure to Domestic Violence: Promoting Resiliency

PSY 317 Sexual Assault: Context, Interventions and Prevention

PSY 320 Health Psychology

PSY 333 The Neurobiology of Food Intake and Overeating

PSY 339 Psychology of Women

PSY 342 Stereotypes, Prejudice, and Discrimination

PSY/LIN 463 Introduction to Cognitive Science

PSY 492 Special Topics in Psychology

You may also select additional courses from the above categories.

*PSY 493 expanded descriptions and prerequisites are available on the psychology undergraduate website and from the course listing on http://schedule.msu.edu/. Each section of PSY 493 covers a different topic. Students should read descriptions of 400 level writing courses. Most of these courses do have prerequisites and are offered in varying semesters.

PSYCHOLOGY BA vs. PSYCHOLOGY BS

Students can choose to pursue a Bachelor of Arts (BA) or Bachelor of Science (BS) degree in Psychology. When choosing a degree, students should always start with what they are most interested in. If you have always been good at science and math, and you like it, you will most likely complete the Bachelor of Science in Psychology. If you have always been a successful writer, like the humanities, and enjoy learning about people and cultures, you will probably want to pursue the Bachelor of Arts. It seems easy, but many students fall somewhere in the middle.

Many students ask which is better for jobs and graduate school. There is not one good answer for everyone. The answer depends on how well you would do in each of the areas. Some students think that the B.S. is the only way to graduate school, but if you can only get low grades in those courses, you may significantly hurt your chances for admission. If your future graduate program does not require or recommend those courses, you could have just lowered your GPA for no reason.

Most graduate programs want a diversity of courses. They also want students to show that they can do well in challenging courses. This can be done through either the B.A. or the B.S. degree in Psychology. It is most important to do well in the most challenging courses that you can handle. It is also important to look ahead to see what courses are recommended by the graduate programs you are pursuing. If the programs you are looking into are more scientific in nature, you will probably want the courses in the B.S. degree.

The best way to determine which degree is best for you is by meeting with a Psychology advisor.

CHANGING BA OR BS STATUS

Juniors and Seniors:

First meet with a Psychology Advisor to clarify the requirements for the new major. Psychology students who would like to change their degree status from Bachelor of Arts (BA) to Bachelor of Science (BS) or from BS to BA, have earned 56 credits or more and have met with an advisor, need to email Academic.Affairs@ssc.msu.edu or call 517-355-6676 to request this change. In your email provide your name, telephone number, and major; and specify the change you wish to make.

Freshmen and Sophomores:

Students desiring to make a degree change who have earned less than 56 credits need to visit their local Neighborhood Student Success Collaborative Office located in five Neighborhood Engagement Centers. For locations, go to http://nssc.msu.edu/. Click on the "Location" link..

NOTE: Check STUINFO within two weeks to verify that the degree change has gone through as requested.

GENERAL ELECTIVES

General Electives are any courses that do not meet any specific course requirement. This is your chance to explore and expand your knowledge in other areas of interest. Psychology students usually have 19-34 credits of General Electives depending on the degree selected. These courses will count toward the 120/123 minimum credits required for graduation. Elective courses taken at the 300+ level, will also satisfy the upper level requirement. Excess credits from University, College, or PSY requirements are also considered General Electives. When completing electives, you can take a diversity of courses from all different disciplines. If you would rather have them more focused, you may choose to complete a minor, additional major, or second degree.

Some of the more popular departments Psychology majors select electives from are:

| ACC | Accounting |
|-----|-------------|
| ADV | Advertising |

CEP Counseling, Educational Psychology and Special Education

COM Communication

EAD Educational Administration FW Fisheries and Wildlife HB Hospitality Business IDES Interior Design

JRN Journalism
KIN Kinesiology

PRR Parks, Recreation and Tourism Resources

TC Telecommunication TE Teacher Education

MINORS

MSU has several minors as an option for students to enhance their academic record. If you are interested, a list of current available minors can be found on the Registrar's Office website https://reg.msu.edu/AcademicPrograms/Programs.aspx?PType=MNUN.

Completed minors are listed on your final transcript. Some areas are: Dance, Health Promotion, Languages, and Entrepreneurship.

ADDITIONAL MAJOR

Another option available to psychology majors is completing an additional major in another discipline. An additional major is noted on your final transcript. Most disciplines offer an additional major, though the requirements for each can be very different. Most additional majors range between 30-60 credits. You should contact the academic advisor in the discipline you are interested in for more information and to sign up.

SECOND DEGREE

Second degrees are available for students wanting two diplomas. The University requires students pursuing a second degree to do a minimum of 30 credits beyond their first degree. Department and college requirements are usually required to be completed. A second degree can be added by meeting with an advisor in the area of interest.

COLLEGE OF SOCIAL SCIENCE REQUIREMENTS PSYCHOLOGY BACHELOR OF ARTS (BA)

EXPERIENTIAL LEARNING REQUIREMENT

All students must complete an experiential learning requirement. The experiential learning requirement may be satisfied either within or outside the requirements of the major. The requirement may be met by completing a 3 or 4-credit experiential learning course, approved by the College of Social Science Committee on Curriculum and Academic Policy or its designee. A list of approved courses will be maintained by the College of Social Science on their website.

INTERDISCIPLINARY MINOR REQUIREMENT

Complete a minimum of 15 credits in one Interdisciplinary Minor from a list of minors approved by the College of Social Science Committee on Curriculum and Academic Policy. Minors approved for this requirement include: African Studies; Asian Studies; The City: Environment, Design and Society; Law, Justice, and Public Policy; Leadership of Organizations; Human Behavior and Social Services; Youth and Society; Environment and Health; International Development.

SCIENCE, TECHNOLOGY, ENGINEERING, MATHEMATICS REQUIREMENT

Complete a minimum of 6 credits in Science, Technology, Engineering, and Mathematics courses from a list of courses approved and maintained by the College of Social Science Committee on Curriculum and Academic Policy. Most courses offered in the College of Natural Science and the College of Engineering count toward this requirement.

Select 6 credits from the following departments:

| Astronomy | BMB | Biochem & Molecular Biology |
|-----------------------------------|--|--|
| Biomedical Lab Diagnostics | BS | Biological Science |
| Chemistry | CMB | Cell and Molecular Biology |
| Entomology | GLG | Geological Sciences |
| Integrative Biology | LB | Lyman Briggs (see exceptions)* |
| Microbiology & Molecular Genetics | MTH | Mathematics (see exceptions)* |
| Neuroscience | PHY | Physics |
| Plant Biology | PLP | Plant Pathology |
| Physiology | STT | Statistics |
| | Biomedical Lab Diagnostics Chemistry Entomology Integrative Biology Microbiology & Molecular Genetics Neuroscience Plant Biology | Biomedical Lab Diagnostics Chemistry CMB Entomology GLG Integrative Biology Microbiology & Molecular Genetics Neuroscience PHY Plant Biology PLP |

Approved Additional Natural Science Selections:

| ANP | 206 Introduction to Physical Anthropology |
|------|--|
| CMSE | 201 Introduction to Computational Modeling |
| CSE | 101 Computing Concepts/Competencies |
| CEO | 202 Introduction to Metagralect |

GEO 203 Introduction to Meteorology

GEO 206 Physical Geography
GEO 206L Physical Geography Lab

HNF 150 Introduction to Human Nutrition

HST 250 History & Technology/Digital Age

Some courses from the College of Engineering are allowed to count.

Exceptions: The following courses may not apply to the college requirement in Natural Science: LB 133, 246, 290, 304, 330, 331, 332, 333, 334, 335, 336, 355, 368, 425, 470, 483, 490, 492, 493, MTH 1825, 100E, 290, and NSC courses. *If this course is used to satisfy a University requirement, then the credits may not be

Please consult the CSS website for specific lists and details: http://socialscience.msu.edu/curriculum.

COLLEGE OF SOCIAL SCIENCE REQUIREMENTS PSYCHOLOGY BACHELOR OF SCIENCE (BS)

EXPERIENTIAL LEARNING REQUIREMENT

All students must complete an experiential learning requirement. The experiential learning requirement may be satisfied either within or outside the requirements of the major. The requirement may be met by completing a 3 or 4-credit experiential learning course, approved by the College of Social Science Committee on Curriculum and Academic Policy or its designee. A list of approved courses will be maintained by the College of Social Science on their website.

INTERDISCIPLINARY MINOR REQUIREMENT

Complete a minimum of 15 credits in one Interdisciplinary Minor from a list of minors approved by the College of Social Science Committee on Curriculum and Academic Policy. Minors approved for this requirement include: African Studies; Asian Studies; The City: Environment, Design and Society; Law, Justice, and Public Policy; Leadership of Organizations; Human Behavior and Social Services; Youth and Society, Environment and Health; International Development.

ARTS AND HUMANITIES REQUIREMENT

Complete a minimum of 6 credits in Arts and Humanities from a list of courses approved by the College of Social Science Committee on Curriculum and Academic Policy. Most courses offered in the College of Arts and Letters count toward this requirement. Other courses approved by the College of Social Science Committee on Curriculum and Academic Policy can meet this requirement. A list of approved courses is maintained by the College of Social Science and is located on their website.

Select 6 credits from the following departments:

| AAAS | African American & African Studies | AL Arts & Letters College (some courses) | |
|----------|------------------------------------|--|--------------------------------|
| AMS | American Studies | ATD | Apparel & Textile Design |
| CLA | Classical Studies | DAN | Dance |
| ENG | English | FLM | Film Studies |
| | Foreign Languages | GSAH | Global Studies Arts Humanities |
| HA | History of Art | KOR | Korean |
| LB 304 & | z 330 Lyman Briggs College | LIN | Linguistics |
| LL | Linguistics & Languages | MUS | Music |
| PHL | Philosophy | REL | Religious Studies |
| ROM | Romance Languages | STA | Studio Art |
| THR | Theater | WRA | Writing, Rhet & Amer Cultures |
| WS | Women Studies | | (courses 200+) |
| | | | |

Alternative University Science Requirement:

If you choose to complete the Bachelor of Science Degree in Psychology, you may satisfy the University Integrative Studies in Biological and Physical Sciences Requirement with the Natural Science Alternative Track. Courses taken to complete the Alternative Science Track may not apply to the College of Natural Science 15 credit requirement. To complete the Alternative Science Track you must complete 8 credits by taking courses that consist of:

- a) One course in Biological Science (BS)
- b) One course in Chemistry (CEM 141 or higher) or one course in Physics (PHY 181B or higher)
- c) Two credits of laboratory experience in Biological or Physical Science

Mathematics Requirement:

A calculus course at the level of MTH 124 or higher is required. If this course is used to satisfy the University Mathematics requirement, then the credits may not be counted toward the College of Natural Science 15 credit requirement.

BS ADDITIONAL REQUIREMENTS

SCIENCE, TECHNOLOGY, ENGINEERING, MATHEMATICS REQUIREMENT

Complete a minimum of 15 credits in Science, Technology, Engineering, and Mathematics courses from a list of courses approved and maintained by the College of Social Science Committee on Curriculum and Academic Policy. Most courses offered in the College of Natural Science and the College of Engineering count toward this requirement. Other courses approved by the College of Social Science Committee on Curriculum and Academic Policy can meet this requirement.

Select 15 credits from the following departments:

| AST | Astronomy | BMB | Biochem & Molecular Biology |
|------|-----------------------------------|-----|--------------------------------|
| BLD | Biomedical Lab Diagnostics | BS | Biological Science |
| CEM | Chemistry | CMB | Cell and Molecular Biology |
| ENT | Entomology | GLG | Geological Sciences |
| IBIO | Integrative Biology | LB | Lyman Briggs (see exceptions)* |
| MMG | Microbiology & Molecular Genetics | MTH | Mathematics (see exceptions)* |
| NEU | Neuroscience | PHY | Physics |
| PLB | Plant Biology | PLP | Plant Pathology |
| PSL | Physiology | STT | Statistics |

Approved Additional Natural Science Selections:

| ANP | 206 Introduction to Physical Anthropology |
|------|--|
| CMSE | 201 Introduction to Computational Modeling |
| CSE | 101 Computing Concepts/Comp |
| GEO | 203 Introduction to Meteorology |
| GEO | 206 Physical Geography |
| GEO | 206L Physical Geography Lab |
| HNF | 150 Introduction to Human Nutrition |
| 0 | 6 1 6 11 6 5 1 1 |

Some courses from the College of Engineering are allowed to count.

Exceptions: The following courses may not apply to the college requirement in Natural Science: LB 133, 246, 290, 304, 330, 331, 332, 333, 334, 335, 336, 355, 368, 425, 470, 483, 490, 492, 493, MTH 1825, 100E, 103, 103E, 290, and NSC courses.

*If this course is used to satisfy a University requirement, then the credits may not be

ADDITIONAL SCIENCE REQUIREMENT:

Choose ONE course from this list to be included in your College of Natural Science 15 credit requirement. Please check for prerequisites.

| Neuroscience: | IBIO 405 Neural Basis of Animal Behavior |
|------------------|--|
| Genetics: | MMG 141 Introductory Human Genetics IBIO 341 Fundamental Genetics IBIO 445 Evolution |
| Physiology: | PSL 250 Introductory Physiology PSL 310 Physiology for Pre-Health Professionals PSL 431 Human Physiology I |
| Animal Behavior: | IBIO 313 Animal Behavior IBIO 355 Ecology IBIO 415 Ecological Aspects of Animal Behavior |

Please consult the CSS website for specific lists and details:

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