Department of Psychology

Undergraduate Programs 2024-2025



Cur Mission:

Promote student personal and professional success by providing the best possible academic experience in and out of the classroom.

MTSU is an equal opportunity, non-racially identifiable, educational institution that does not discriminate against individuals with disabilities. AA275-0501 (last updated August 28, 2024)

Dear Student,

Thank you for your interest in our undergraduate psychology programs here at Middle Tennessee State University. The enclosed information presents you with specific information about the majors and minors that are available in psychology, as well as suggested plans for meeting your degree requirements. You can find useful information about our programs, the faculty, advising, and other activities on our website https://psychology.mtsu.edu/. This site is especially useful as you continue to think about your academic future and the opportunities that psychology at MTSU has to offer. I encourage you to examine the faculty, their academic specializations, and research interests. You will receive instruction from highly trained scholars, many of whom have achieved national recognition within their respective field of study. The Department of Psychology at MTSU boasts a variety of academic courses and programs that rival the offerings of some of the best universities in the country. Your experience in the Department of Psychology will be as rich and rewarding as you want it to be - faculty routinely involve students in their research, and there are many opportunities for you to work under the supervision of faculty as you perform your own individual readings and research or participate in experiences in applied settings. The Psychology Club and Psi Chi (the international honor society in psychology) also offer students social and leadership opportunities, as well as a variety of enriching experiences outside the classroom. Please feel free to contact me with any questions you might have about our department, academic offerings, and opportunities within our undergraduate psychology program.

Warmest regards,

Nancy J. Stone, Ph.D.
Department Chair
Department of Psychology
615-898-2729

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This handbook contains important information for students interested in psychology as a major or minor. You will find information about courses which should be taken to meet career goals in psychology, as well as information about careers in psychology. Please read this program description very carefully. **It is your responsibility** to be aware of the procedures, requirements, and options of the MTSU undergraduate psychology program for the catalog year you are using.

PSYCHOLOGY FACULTY & STAFF 2024-2025

College of Behavioral and Health Sciences

Dr. Peter Grandjean, *Dean*, Lindsey Reynolds, *CPS-Executive Secretary* ACB340/PO Box 92/615-898-2900

Dr. Nancy J. Stone, Department Chair

Nancy.Stone@mtsu.edu

ACB240H/PO Box 87/615-898-2729 Psychology Department Main Office: 615-898-2706

| FACULTY | LOCATION | EXT. | EMAIL.@MTSU.EDU |
|---------------------------|-----------------|-------------|---------------------------|
| Madeline Berkowitz | ACB 369 | 2320 | Madeline.Berkowitz |
| Stuart Bernstein | ACB 357 | 5943 | Stuart.Bernstein |
| Michelle Boyer-Pennington | ACB 363 | 5451 | Michelle.Boyer-Pennington |
| Jazzmin Cohen | Dual Enrollment | 2706 | Jazzmin.Cohen |
| Leon Corder | ACB 263 | 7769 | Leon.Corder |
| Teresa L. Davis | ACB 365 | 5450 | Teresa.Davis |
| Margaret Fahey | ACB 379 | 5949 | Margaret.Fahey |
| Loraine Fernandez | ONLINE | | Loraine.Fernandez |
| Paul Foster | ACB 336 | 2007 | Paul.Foster |
| Mark Frame | ACB 251 | 2565 | Mark.Frame |
| Dana Fuller | ACB 389 | 2213 | Dana.Fuller |
| Jessica Gaby | ACB 335 | 2008 | Jessica.Gaby |
| Ann Galizio | ACB371 | 2319 | Ann.Galizio |
| Jay Hinnenkamp | ACB 385 | 904-8873 | Jay.Hinnenkamp |
| Aimee Holt | ACB 377 | 904-8343 | Aimee.Holt |
| James Houston | ACB 359 | 5641 | James.Houston |
| Alex Jackson | ACB 353 | 5936 | Alexander.Jackson |
| William Langston | ACB 151 | 5489 | William.Langston |
| James Loveless | ACB 361 | 5288 | James.Loveless |
| Cyrille Magne | ACB 367 | 5599 | Cyrille.Magne |
| Seth Marshall | ACB 333 | 2581 | Seth.Marshall |
| Patrick McCarthy | ACB 355 | 2126 | Patrick.Mccarthy |
| John Pennington | ACB 387 | 5937 | John.Pennington |
| Jessica Prater | ACB 261 | 2735 | Jessica.Prater |
| Tiffany Rogers | ACB 381 | 904-8446 | Tiffany.Rogers |
| Greg Schmidt | ACB 383 | 2101 | Greg.Schmidt |
| Ciera Schoonover | ACB 331 | 2584 | Ciera.Schoonover |
| Todd Smith | ONLINE | 615-494-807 | Todd.Smith |
| Zainab Suara | ACB 330 | 2548 | Zainab.Suara |
| James (Chris) Tate | ACB 257 | 5452 | James.Tate |
| Corey Teague | ACB 153 | 5231 | Corey.Teague |
| Judy Van Hein | ACB 375 | 5752 | Judith.Vanhein |
| Shannon Walker | ONLINE | | Shannon.Walker |
| Monica Wallace | ACB 265 | 2165 | Monica.Wallace |
| Kimberly Ujcich Ward | ACB 373 | 2188 | Kimberly.Ward |
| Megan Zeringue | ACB334 | 5998 | Megan.Zeringue |

| ADMINISTRATION/STAFF: | M-F 8-4:30 | Main Number - 615-898-2706 | EMAIL.@MTSU.EDU |
|--------------------------------|------------|----------------------------|------------------|
| Jordan Gordon | ACB 240J | 898-5192 | Jordan.Gordon |
| CoTonya Malone | ACB 240I | 898-2706 | Cotonya.Malone |
| Debra Padilla | ACB 240K | 898-5627 | DebraMae.Padilla |
| ACB Psychology Conference Room | ACB240A | 898-8449 | |

| ACADEMIC ADVISORS | ACB140 | MAIN# 4803 | |
|----------------------------|----------|------------|----------------|
| Chloe Calhoun (A-F) | ACB 140E | Ext. 4940 | Chloe.Calhoun |
| Amy Foster (G-O) | ACB 140F | Ext. 4846 | Amy.Foster |
| Candice Burnom-Coman (P-Z) | ACB 140D | Ext. 5970 | Candice.Burnom |

I. Goals of the Psychology Program

The undergraduate psychology program at MTSU is designed to serve students who have varied career goals. Thus, the curriculum is arranged with several purposes in mind:

- a. to provide, as part of a liberal arts education, some familiarity
 with the principles, methods, findings, and theories of
 psychology and to offer valuable background for students
 preparing to work in a variety of professions and jobs, such
 as medicine, law, business, teaching, engineering, mass
 communications, political science, criminal justice, etc.;
- b. to provide the knowledge and skills necessary for advanced study in psychology at the graduate level;
- c. to provide academic work and technical skills that will prepare students to pursue careers in such facilities as mental hospitals, mental health agencies, schools, community agencies, psychological research laboratories, businesses, industries, etc.

Curriculum is designed to meet the APA Guidelines for the Undergraduate Major: Version 3.0 adopted August 2023. These goals include:

- (1) Content Knowledge and Applications
- (2) Scientific Inquiry and Critical Thinking
- (3) Values in Psychological Science
- (4) Communication, Psychological Literacy, and Technology Skills
- (5) Personal and Professional Development

II. Advising

The department/academic advisor: All psychology majors are automatically assigned one of three department/academic advisors. These advisors help students with their course plans and answer questions about coursework and degree requirements. They also guide students through a variety of support services that enable students to make a successful and holistic transition into the MTSU and global community. The objective of academic advising is to help students understand university, college, and degree program policies and requirements. Students keep the same department/academic advisor until they graduate.

Department/academic advising (prior to preregistration) is required for new first-year students, new transfer students, and new change of major students. Students can check Pipeline, see page 5 of this handbook, or go to https://mtsu.edu/cbhsadv/advisors.php to learn who their advisor is. Advising is strongly recommended every semester for ALL students. New guidelines regarding financial aid eligibility and degree plans make it especially important that all students see their assigned advisor(s) prior to registration. Visit http://mtsu.edu/cbhsadv/index.php to make an appointment with a department advisor.

The faculty advisor: Effective Fall 2023, a <u>faculty advisor</u> will be assigned to students who (1) have either just completed or are completing the PSY2000 course (this will be part of the course), (2) students who recently changed their major to psychology and already have 60+ hours, OR (3) new transfer

students who already have 60+ hours. Faculty advisors are assigned based on a student's area(s) of interest in psychology. The faculty advisor can address questions related to getting involved in research, career preparation, availability of internships or apprenticeships, course selection, and graduate school preparation. Thus, most students will have both an assigned department/academic advisor and a faculty advisor. Students are encouraged to consult with both advisors, as different advisors serve different purposes and have different areas of expertise. To be assigned a psychology faculty advisor, talk with your department/academic advisor.

III. Declaring a Major in Psychology

To change their major to psychology (i.e., declare a psychology major), students must see a department/academic advisor in the Psychology Department to determine the feasibility of a major change. Visit http://mtsu.edu/cbhsadv/index.php to make an appointment with a department advisor.

IV. Registering for Classes

Registration information, including deadlines and a course schedule guide, can be found on the website of the Registrar's Office (https://www.mtsu.edu/registration/registration-guide.php#). It is strongly recommended that all psychology majors continue to meet with their department advisor and/or their faculty advisor prior to registering for classes each semester to plan a schedule. See the Academic Maps section at the end of this handbook for detailed information about course sequencing and finishing the psychology major coursework in a timely manner.

V. Taking Honors Courses

Honors courses provide smaller class sizes (no more than 15-20 students), a more challenging intellectual environment, and a freer exchange of ideas than larger classes. The department currently offers several honors sections of required core courses.

Because honors courses are smaller than regular courses, students work more closely with their professors, and these professors can write more detailed letters of recommendation. Hence, honors courses can give students an edge in a highly competitive job market. Honors course work is required for graduating from the University Honors College, and completing an honors thesis. Honors course work will look impressive on your resume. Interested students should review the guidelines for admission to and graduation from the Honors College: https://mtsu.edu/honors/index.php. A set of FAQs can be found here, as well: https://mtsu.edu/honors/faq.php.

VI. Majors Offered

The Psychology Department offers two majors: (1) Psychology; and (2) Industrial-Organizational (I-O) Psychology.

1. The Psychology Major

The Psychology major at MTSU is designed for students primarily interested in a liberal arts education or in a background for other professions. This is a 38-hour major. The required core classes in this major meet the recommendations of the American Psychological Association for best practices in undergraduate education. Electives in psychology and additional courses in the arts, sciences, humanities, and preprofessional curricula should be chosen to correspond with interests and career goals. For example, students interested in law should take relevant courses in clinical psychology, economics, business, criminal justice, and political science. Two minors are required for all students. Students have the option of choosing a specialty psychology minor for 1 of their minors, but this is **not** required. Students may not choose two minors that are housed in the Psychology Department (e.g., mental health services & lifespan development). We encourage students to choose minors that complement their career goals and to choose minors and courses that will lead them to be well-rounded citizens.

2. The Industrial-Organizational Psychology Major

Industrial-Organizational Psychology deals with a variety of personnel and organizational issues, such as employee selection, training, job analysis, and employee motivation. This major is designed to (a) prepare students for entry-level positions in personnel departments of business and industries, and (b) provide a background for students wishing to pursue graduate work in Psychology, I-O Psychology, or related fields.

This major consists of 34 hours of required courses (which must be completed with a grade of C- or above in each course) and 12 hours selected from additional psychology courses. A minor in a related field is required. It is strongly recommended that students who are interested in this major consult with an I-O faculty advisor early in their program to discuss an appropriate minor, course sequencing, and internship opportunities.

VII. Minors Offered

The Psychology Department offers a general minor in psychology, as well as four specialty minors and an interdisciplinary minor.

1. Psychology

The minor in psychology requires 15 semester hours. Course work should include: (1) PSY 1410 General Psychology; (2) 3 additional lower division hours; and (3) at least 6 hours at the upper division level (3000- or 4000-level). A minimum of 6 psychology hours, to include 3 hours of psychology upper division coursework, must be taken at MTSU to satisfy this minor. This minor is not available to Psychology majors.

2. Industrial-Organizational Psychology

The minor in I-O psychology requires 15 semester hours. Students who also are pursuing a B.S. degree in Psychology may select I-O Psychology as 1 of their 2 minors; however, courses may not count toward both the major and minor. A minimum of 6 psychology upper division hours must be taken at MTSU to satisfy this minor.

Required Courses (9 hours):

| PSY 3320 | Intro. to I-O Psychology | 3 |
|----------|--|---|
| PSY 4270 | Personnel Selection & Placement OR | 3 |
| PSY 43 | 30 Industrial-Organizational Training & Dev. | |
| PSY 4360 | Organizational Psychology | 3 |

Elective Courses (Choose 2: 6 hours):

| LICOLIVE CO | 413C3 (011003C 2: 0 110413). | |
|------------------|---|---|
| PSY 4270 | Personnel Selection and Placement* | 3 |
| PSY 4290 | Compensation System Design and Administration | 3 |
| PSY 4330 | Industrial-Organizational Training and Dev* | 3 |
| PSY 4340 | Human Factors Psychology | 3 |
| PSY 4370 | Motivation and Work Attitudes | 3 |
| PSY 4380 | Group Dynamics | 3 |
| *If not taken as | a required course | |

Questions about this minor should be directed to Dr. Judy Van Hein at 898-5752 or (judith.vanhein@mtsu.edu).

3. Neuroscience

The Neuroscience minor is a 15-hour minor consisting of 9 hours of required courses and 6 hours of elective hour coursework. This minor is designed to provide a neuroscience background for students planning to pursue advanced degrees in psychology, counseling, biology, education, medical professions, and neuroscience, and for students seeking additional training for jobs in assessment, rehabilitation, and treatment of children and adults with brain damage, brain diseases, and drug rehabilitation. Courses taken for this minor cannot be used to satisfy requirements for a major or for other minors. A minimum of 6 psychology upper division hours must be taken at MTSU to satisfy this minor. The advisor for this minor is Dr. Cyrille Magne. His contact information is 898-5599 or cyrille.magne@mtsu.edu.

Required Courses (9 hours)

| PSY 2190 – Introduction to Biopsychology ¹ | 3 |
|---|---|
| PSY 4240 - Behavioral Neuroscience | 3 |
| PSY 4780 - Human Neuropsychology ² | 3 |
| | |
| Elective Courses (6 hours) | |
| PSY3990 - Research in Psychology (1-3 hours) ³ | 3 |
| PSY4030 - Psychology of Sensation and Perception ⁴ | 3 |
| PSY4040 - Introduction to Cognitive Psychology | 3 |
| PSY4050 - Applied Psychopharmacology | 3 |
| PHIL4550 - Philosophy of the Mind | 3 |
| PSY4130 - Lab in Psychology (Sensation & Perception) or | |
| PSY4140 - Lab in Psychology (Cognitive Psychology) | |

¹PSY2190 should be taken prior to the other required and elective courses in the neuroscience minor.

²PSY4240 is a prerequisite for PSY4780.

BIOL 4561 lab (0 credits)

BIOL 4560 - Neurobiology⁵ (4 credits) AND

³Student will need approval from minor advisor for the research topic in PSY3990.

⁴Cannot be taken as an elective if the student's major is Psychology because PSY4030 will be required for the major if PSY4240 is taken for the minor

⁵Biol1110/1111 & Biol1120/1121 are prerequisites for Biol4560.

4. Lifespan Development

The Lifespan Development minor is intended for students who want specialized instruction in lifespan and human development issues. This minor is appropriate for students majoring in psychology, health education, nursing, sociology, or social work. The Lifespan Development minor is also a compatible second minor for students who have minors in gerontology, health, sociology, social welfare, women's studies, or health care services. Also, students who are considering medicine (premed), a job in the medical profession, or social work as a career would find this minor beneficial.

Three core courses focusing on childhood, adolescence, and adulthood are required. Electives are selected to supplement knowledge of development in one or more areas of the lifespan.

It is recommended that all students (psychology and non-psychology majors) take *PSY 1410: General Psychology* prior to taking courses in this minor. Also, *PSY 2300:* Developmental *Psychology* should be taken prior to enrolling in any upper division courses in the minor. Under no circumstances may students count the same hours/courses for both a major and minor. All hours for this minor MUST be psychology courses. A minimum of 6 psychology upper division hours must be taken at MTSU to satisfy this minor.

Required Coursework: (9 hours):

| PSY 4190 Child Development | 3 |
|--------------------------------------|---|
| PSY 4210 Adolescent Development | 3 |
| PSY 4610 Adult Development and Aging | 3 |

| Electives (choose 2: 6 hours) | | | |
|--|---|--|--|
| PSY 2300 Developmental Psychology | 3 | | |
| PSY 3240 Psychological Disorders in Children | 3 | | |
| PSY 4440 Close Relationships | 3 | | |
| PSY 4600 Psychosexual Adjustment | 3 | | |
| PSY 4620 Psychology of Women | 3 | | |
| PSY 4630 Death and Dying | 3 | | |
| PSY 4720 Cross-Cultural Psychology | 3 | | |

Questions should be directed to Dr. Michelle Boyer-Pennington, 898-5451, michelle.boyer-pennington@mtsu.edu

5. Mental Health Services

The Mental Health Services minor prepares students for entry-level positions in mental health settings. It is designed for students planning to work in mental health, health care, social service, and other settings where they would deal with mental health issues, including careers such as social work, counseling, medicine, gerontology, health education, and child and family services. It is recommended that all students take PSY1410 before beginning classes for this minor. Fifteen credit hours are required for this minor. A minimum of 6 psychology upper division hours must be taken at MTSU to satisfy this minor.

| Required | Courses | (6 hours) |
|-----------|---------|-----------|
| DOV/ 2020 | | |

| PSY 3230 Psychological Disorders | 3 |
|--|---|
| PSY 4110 Issues & Ethics in Mental Health Services | 3 |
| | |
| A. Developmental/Diversity Group (3 hours) | |
| PSY 3250 Perspectives on Black Psychology | 3 |
| PSY 4190 Child Development | 3 |
| PSY 4210 Adolescent Development | 3 |
| PSY 4600 Psychosexual Adjustment | 3 |
| PSY 4610 Adult Development & Aging | 3 |
| PSY 4620 Psychology of Women | 3 |
| | |
| B. Theory & Application Group (6 hours) | |
| PSY 3240 Psychological Disorders in Children | 3 |
| PSY 4260 Introduction to Psychological Testing | 3 |
| PSY 4400 Introduction to Applied Behavior Analysis | 3 |
| PSY 4470 Theories of Counseling | 3 |
| PSY 4630 Death & Dying | 3 |
| PSY 4650 Health Psychology | 3 |
| | |

Other Recommended Courses

PSY 4740-4750 Apprenticeship: Developmental or Pre-Clinical 1-3

Questions should be directed to Dr. Ciera Schoonover, 898-2584, ciera.schoonover@mtsu.edu

6. Behavioral Research

The interdisciplinary minor in Behavioral Research is designed for students who want more specialized instruction in research skills and data analysis. This interdisciplinary minor consists of 15 credit hours. Students select courses from the two categories of Statistics and Research Methods with the following provisions: (1) A student may take no more than 6 credit hours of courses (or 7 credit hours if one course has a lab or is a 4credit course) from a single department until he or she surpasses the required minimum number of hours necessary for completing the minor; (2) A student is limited to just 3 hours of credit (or 4 credit hours if one course has a lab or is a 4-credit course) toward the minor in the same department or discipline in which he or she is taking a major; (3) Courses cannot be counted for both the major and minor; and (4) Students must fulfill all departmental prerequisites for any course within an interdisciplinary minor. A minimum of 6 psychology upper division hours must be taken at MTSU to satisfy this minor.

Statistics (6 - 9 hours)

| COURSE NO. AND TITLE | CREDIT HOURS |
|--|-----------------|
| BIA 2610 - Statistical Methods ¹ | 3 |
| BIA 3620/3621 – Introduction to Business Analytics & Lab ²³ | 4 |
| MATH 1530 - Applied Statistics | 3 |
| MATH 2050 - Probability and Statistics | 3 |
| MATH 2110 Data Analysis ⁴ | 1 |
| MATH 2530 Applied Statistics II ⁵ | 3 |
| PSY 3020 - Basic Statistics for Behavioral Science ⁶ | 3 |
| PSY 4070 - Advanced Statistics ⁷ | 3 |
| PSY 4260 - Introduction to Psychological Testing | 3 |
| SOC 3050 - Data Analysis | 4 |
| STAT 4360 Regression Analysis ⁸ | 3 |
| STAT 4380 Experimental Design ⁹ | 3 |
| STAT 4370 Nonparametric Statistics ¹⁰ | 3 |
| SW 3120 Data Analysis for Social Work Practice ¹¹ | 3 |

Research Methods (6 - 9 hours)

| COURSE NO. AND TITLE | CREDIT HOURS |
|--|-----------------|
| JOUR 3660 - Strategic Communication Research ¹² | 3 |
| JOUR 4660 Scientific Approaches to Media ¹³ | 3 |

| MKT 3930 - Marketing Research ¹⁴ | 3 |
|---|-----|
| MKT 4880 - Applied Marketing Research ¹⁵ | 3 |
| PHIL 4500 - Philosophy of Science | 3 |
| PS 3001- Research Methods in Political Science | 3 |
| PSY 3070/3071 - Research Methods/Lab ¹⁶ | 3/1 |
| PSY 4080 - Advanced Research Methods ¹⁷ | 3 |
| SOC 3040 - Research Methods | 3 |
| SW 3110 - Research Methods for Social Work Practice ¹⁸ | 3 |

Prerequisite Footnotes:

¹BIA 2610 Statistical Methods [Prerequisite: MATH 1630] or MATH 1810]

²BIA 3620 Introduction to Business Analytics [Prerequisites: <u>BIA 2610</u> or equivalent, junior standing. Corequisite: <u>BIA 3621</u>]

³BIA 3621 - Introduction to Business Analytics Lab [Prerequisite: BIA 2610; Corequisite: BIA 3620.]

⁴MATH 2110 Data Analysis [Prerequisite or corequisite: <u>MATH</u> 1530 or MATH 2050 or equivalent.]

⁵MATH 2530 Applied Statistics II [Prerequisite: <u>MATH 1530</u> or MATH 2050 or equivalent]

⁶PSY 3020 Basic Statistics for Behavioral Science [Prerequisite: MATH 1530 or MATH 1710 or MATH 1730 or higher].

⁷PSY 4070 Advanced Statistics [Prerequisite: <u>PSY 3020</u> with a grade of B- or better & <u>PSY 3070/3071</u> with a grade of B- or better].

⁸STAT 4360 Regression Analysis [Prerequisite: <u>MATH 2050</u> or equivalent.]

⁹STAT 4380 Experimental Design [Prerequisite: MATH 2050 or equivalent.]

¹⁰STAT 4370 Nonparametric Statistics [Prerequisite: <u>MATH</u> <u>2050</u> or equivalent.]

¹¹SW 3120 Data Analysis for Social Work Practice [Prerequisite: <u>SW 3110]</u>.

¹²JOUR 3660 - Strategic Communication Research [Prerequisite: <u>JOUR 2710</u> (Media Writing), permission of instructor, or permission of the School of Journalism.]

¹³JOUR 4660 Scientific Approaches to Media [Prerequisite: Junior standing.]

¹⁴MKT 3930 Marketing Research [Prerequisites: <u>MKT 3820</u> (Principles of Marketing); <u>BIA 2610</u> or permission of instructor; junior standing and admission into the College of Business].

¹⁵MKT 4880 Applied Marketing Research [Prerequisites: <u>MKT 3930</u> and admission into the College of Business].

¹⁶PSY 3070/3071-Research Methods in Psychology & Lab [Prerequisite: <u>PSY 3020.</u>]

¹⁷PSY 4080 Advanced Research Methods [Prerequisites: <u>PSY 4070</u> with a grade of B- or better & PSY <u>3070/3071</u> with a grade of B- or better].

¹⁸SW 3110 Research Methods in Social Work Practice [Prerequisite of <u>SW 2570</u> (Introduction to Social Work)]. Questions about this minor may be directed to Dr. Dana Fuller; 898-2213 or dana.fuller@mtsu.edu.

VIII. MTSU Graduation Requirements

To graduate with a psychology major from MTSU, 120 semester hours are required, which includes 41 hours of True Blue Core and 36 semester hours of upper division credit. For transfer students, a minimum of 50 semester hours of senior college credit is required for a degree from MTSU. *A minimum of 9 psychology upper division hours from the core set of required courses and a minimum of 6 other psychology hours must be taken at MTSU.* A minimum major G.P.A. of 2.0 is required for graduation. Students should refer to the undergraduate degree requirements posted in the online catalog for a complete list of graduation requirements: http://catalog.mtsu.edu/content.php?catoid=30&navoid=6573

It is imperative that incoming transfer students see a department academic advisor to ensure that adequate credit is being given for past coursework. Lower division hours taken at another college or university <u>cannot</u> be substituted for upper division hours required in the major or minor.

IX. Student Organizations and Honor Societies:

At MTSU, Psi Chi and Psychology Club have shared events. A student can be a member of one without being a member of the other.

1. Psychology Club

This club is open to all psychology students; there are NO REQUIREMENTS for membership in the Psychology Club, other than an interest in and enthusiasm for the field of Psychology. We encourage all Psychology majors and minors to join. To join, complete an interest form on MyMT and come to one of our meetings or sponsored activities. More information can be found on the Student Organizations page of the Psychology Department website.

2. PSI CHI National Honor Society:

Psi Chi is the International Honor Society in Psychology, founded in 1929 for the purposes of encouraging, stimulating, and maintaining excellence in scholarship, and advancing the science of psychology. Membership in Psi Chi is open to both undergraduate and graduate MTSU psychology students. To be eligible for membership, students must meet the minimum qualifications. Psi Chi is a member of the Association of College Honor Societies and is an affiliate of the American Psychological Association (APA) and the Association for Psychological Science (APS). Psi Chi's sister honor society is Psi Beta, the national honor society in psychology for community and junior

colleges. Inductions to Psi Chi will be held at least once a year, typically in late fall.

As an undergraduate you qualify if:

- You are majoring or minoring in psychology.
- You have completed at least 9 semester credit hours of psychology coursework.
- You are a second-semester sophomore with an established GPA that is at least 3.00 on a 4-point scale.

To join, complete an interest form on MyMT, fill out a Membership Application on the Psi Chi website (https://memberapp.psichi.org/applicationformmember.aspx), and pay the lifetime membership fee. A Psi Chi advisor at MTSU will contact you regarding your application. More information is available on the Psychology Department website.

X. PROGRAM CURRICULUM (2024-2025)

1. MAJOR: PSYCHOLOGY

General Education Requirements

FOUNDATIONAL SKILLS

Students choose one course (i.e., 3 credit hours) from each of the four Foundational Skills. View the list of approved courses for these categories: TBC Approved Courses

- 1. Written Communication (WC) (3 hours): ENGL 1010
- 2. Information Literacy (Info Lit) (3 hours): ENGL 1020
- 3. Non-written Communication (NWC) (3 hours): COMM2200 (Recommended)
- **4. Quantitative Literacy** (Quant Lit) (3 hours): MATH 1710, MATH 1730, or MATH 1530

KNOWLEDGE DOMAINS

Students must choose courses from each of the four knowledge domains. View the list of approved courses for these categories here: TBC Approved Courses

Human Society and Social Relationships (HSSR) (6 hours)

Students choose two courses (i.e. 6 credit hours) in this category. At least one course must be selected from the Discovery category and the second course can be either Discovery or Explorations.

Discovery in Social and Behavioral Sciences (3 to 6 hours): PSY1410 (required)

Explorations in HSSR (0 to 3 hours)

2. Scientific Literacy (Sci Lit) (8 hours)

Students choose two courses (i.e. 8 credit hours) in this category. At least one course must be selected from the Discovery category and the second course can be either Discovery or Explorations.

Discovery in Natural Sciences (4-8 hours): BIOL 1030/1031 (Recommended)

Explorations in Sci Lit (0-4 hours)

3. Creativity & Cultural Expression (CCE) (9 hours)

Students choose three courses (i.e. 9 credit hours) in this category. At least one course must be a literature course (ENGL 2020, ENGL 2030, HUM 2610) one course must be selected from the Discovery category, and the third course can be either Discovery or Explorations.

Literature (3 hours)

Discovery in Fine Arts/Humanities (3-6 hours): PHIL 1030 (recommended)

Explorations in CCE (0-3 hours):

4. History & Civic Learning (HCL) (6 hours)

Students choose two courses (i.e. 6 credit hours) in this category. At least one course must be selected from the Discovery category and the second course can be either Discovery or Explorations.

Discovery in History (3-6 hours): Note: HIST 2010, 2020, AND 2030 meet the 6-hour statutory requirement for American history.

Explorations in HCL (0-3 hours)

Required Courses (38 hours)

Students must earn a C- or better in all Core Courses.

Core Courses (24 hours)

| I 1410 | General Psychology |
|---------------|--|
| Y 2000 | Seminar on Careers in Psychology |
| ° 2210 | Psychology of Social Behavior |
| Y 2300 | Developmental Psychology |
| Ƴ 3020* | Basic Statistics for Behavioral Science |
| Y 3070 | Research Methods |
| Ƴ 3071 | Research Methods Lab |
| r 3230 | Psychological Disorders OR |
| | PSY3590 Personality |
| Y 4030 | Psychology of Sensation and Perception OR |
| | PSY4240 Behavioral Neuroscience |
| Y 4040 | Introduction to Cognitive Psychology OR |
| | PSY 4480 Learning Theories |

*PSY3020 Basic Statistics is a prerequisite for PSY3070: Research Methods. Students must take their general education math course before enrolling in PSY3020: Basic Statistics.

| Psychology electives | (12 hours; 9 | credit hours | must be | 3000- |
|----------------------|--------------|--------------|---------|-------|
| 4000 level): | | | | |

Minors (Two minors are required. Students may choose a psychology minor as one of their 2 minors, but this is <u>not</u> required. One minor <u>must</u> be from a department other than Psychology. It is recommended that students carefully choose minors to support their career plans.)

| Minor I: | Minor II: _ | |
|----------|-----------------|--|
| | | |
| - | | |
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To graduate, a total of 120 hours is required, of which 36 must be upper division, and 50 must be senior college. A minimum of 9 psychology upper division hours from the core set of required courses and a minimum of 6 other psychology hours must be taken at MTSU.

2. MAJOR: INDUSTRIAL-ORGANIZATIONAL PSYCHOLOGY

General Education Requirements

FOUNDATIONAL SKILLS

Students choose one course (i.e., 3 credit hours) from each of the four Foundational Skills. View the list of approved courses for these categories: TBC Approved Courses

- 1. Written Communication (WC) (3 hours): ENGL 1010
- Information Literacy (Info Lit) (3 hours): ENGL 1020
- Non-written Communication (NWC) (3 hours): COMM2200 (Recommended)
- **4. Quantitative Literacy** (Quant Lit) (3 hours): MATH 1710, MATH 1730, or MATH 1530

KNOWLEDGE DOMAINS

Students must choose courses from each of the four knowledge domains. View the list of approved courses for these categories here: TBC Approved Courses

 Human Society and Social Relationships (HSSR) (6 hours)

Students choose two courses (i.e. 6 credit hours) in this category. At least one course must be selected from the Discovery category and the second course can be either Discovery or Explorations. **Discovery in Social and Behavioral Sciences** (3 to 6 hours): PSY1410 (required)

Explorations in HSSR (0 to 3 hours)

2. Scientific Literacy (Sci Lit) (8 hours)

Students choose two courses (i.e. 8 credit hours) in this category. At least one course must be selected from the Discovery category and the second course can be either Discovery or Explorations. **Discovery in Natural Sciences** (4-8 hours): BIOL 1030/1031 (Recommended)

Explorations in Sci Lit (0-4 hours)

3. Creativity & Cultural Expression (CCE) (9 hours)

Students choose three courses (i.e. 9 credit hours) in this category. At least one course must be a literature course (ENGL 2020, ENGL 2030, HUM 2610) one course must be selected from the Discovery category, and the third course can be either Discovery or Explorations.

Literature (3 hours)

Discovery in Fine Arts/Humanities (3-6 hours): PHIL 1030 (recommended)

Explorations in CCE (0-3 hours):

4. History & Civic Learning (HCL) (6 hours)

Students choose two courses (i.e. 6 credit hours) in this category. At least one course must be selected from the Discovery category and the second course can be either Discovery or Explorations.

Discovery in History (3-6 hours): Note: HIST 2010, 2020, AND 2030 meet the 6-hour statutory requirement for American history. **Explorations in HCL** (0-3 hours)

MAJOR REQUIREMENTS: I-O Psychology (Students must earn a C- or better in all required Psychology and I-O classes)

Psychology Foundation Courses

Required Courses (22 hours) Υ PSY 1410 General Psychology

| ↑ PSY 2210 | Psychology of Social Behavior |
|--------------------|---|
| Y PSY 3020* | Basic Statistics for Behavioral Science |
| Y PSY 3070 | Research Methods |
| Y PSY 3071 | Research Methods Lab |
| Y PSY 4260 | Intro. to Psychological Testing |
| Y PSY 3230 | Psychological Disorders OR |
| PSY 3590 | Personality |
| Y PSY 4040 | Introduction to Cognitive Psychology OR |
| PSY4480 | Learning Theories |
| | |

I-O Psychology Courses

Required Courses (19 hours)

| ↑ PSY 2000 | Seminar on Careers in Psychology |
|-------------------|-----------------------------------|
| ↑ PSY 3320 | Introduction to I-O Psychology |
| Y PSY 4270 | Personnel Selection and Placement |
| Y PSY 4290 | Compensation System Design and |
| | Administration |
| Y PSY 4330 | I-O Training and Development |
| Y PSY 4360 | Organizational Psychology |
| Y PSY 4370 | Motivation and Work Attitudes |

Advanced Statistics

Electives (6 hours)

Y PSY 4070

| Ŷ PSY 4340 | Human Factors |
|-------------------|--------------------------------|
| Ŷ PSY 4380 | Group Dynamics |
| Ŷ PSY 4390 | Persuasion |
| Ŷ PSY 4610 | Adult Development and Aging |
| Ŷ PSY 4720 | Cross-Cultural Psychology |
| Ŷ PSY 4730 | Internship in I-O Psychology |
| Y PSY 4830 | Occupational Health Psychology |
| | |

Minor: Choose 1 with the guidance of the major advisor.

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Note that some classes are NOT offered every semester. Students should see their I-O faculty advisor regarding course sequencing and course availability.

Graduation Requirements: minimum of 120 hours required, 36 upper division, 50 senior college. A minimum of 9 psychology upper division hours from the core set of required courses and a minimum of 6 other psychology hours must be taken at MTSU.

Academic Maps

| Department Psychology | Program Psychology: B.S. | | | | | | |
|---|--------------------------|------------------------------------|----------------------------------|-------------|---------------------|--------------------------------------|--|
| Contact Dr. Greg Schmidt | | | | | | | |
| Fres | hman – | Fall | | Freshr | nan – S | Spring | |
| Course | Hours | Milestones/Notes | Course | | Hours | Milestones/Notes | |
| Written Communication | 3 | TBC | Information Lite | racy | 3 | TBC | |
| Scientific Literacy | 4 | TBC; one must come from Discovery | Creativity and C | Cultural | 3 | TBC; one must come from Discovery | |
| MATH 1530, 1710, 1730, or higher | 3-4 | TBC; Major | PSY 2000 | | 1 | | |
| PSY 1410 | 3 | TBC; Major; Must earn C- or better | PSY 2300 | | 3 | Must earn C- or better | |
| Creativity and Cultural Expression | 3 | TBC; one must come from Discovery | PSY 2210 | | 3 | Must earn C- or better | |
| LAPIESSION | | Discovery | History and Civi | ic Learning | 3 | TBC; one must come from Discovery | |
| SUBTOTAL | 16-17 | | SUBTOTAL | | 16 | Discovery | |
| | | | | | | | |
| Soph | omore – | Fall | | Sophor | nore – | • | |
| Non-Written Communication | 3 | TBC | History and Civi | ic Learning | 3 | TBC; one must come from Discovery | |
| Creativity and Cultural Expression Literature | 3 | TBC | Human Society Relationships | and Social | 3 | TBC; one must come from Discovery | |
| Scientific Literacy | 4 | TBC; one must come from Discovery | PSY 3070/PSY 3071 | | 4 | Must earn C- or better | |
| PSY 3020 | 3 | Must earn C- or better | Minor 1 or Minor 2 Course | | 3 | | |
| Minor 1 or Minor 2 Course | 3 | | Psychology required core class 3 | | 3 | Must earn C- or better | |
| SUBTOTAL | 16 | | SUBTOTAL | | 16 | | |
| | | | | | | | |
| Junior – Fall | | ill | | Juni | or – Sp | ring | |
| Psychology required core class | 3 | Must earn C- or better | Psychology elective course | | 3 | | |
| Psychology elective course | 3 | | Minor 1 or Mino | r 2 Course | 3 | | |
| Minor 1 or Minor 2 Course | 3 | | Minor 1 or Mino | r 2 Course | 3 | | |
| Minor 1 or Minor 2 Course | 3 | | Minor 1 or Mino | r 2 Course | 3 | | |
| General elective course | 1-3 | | General elective | e course | 1-3 | | |
| SUBTOTAL | 13-15 | | SUBTOTAL | | 13-15 | | |
| 90 | nior – Fa | NII | | Sani | or – Sp | ring | |
| | 3 | | Dough along along | | or – sp 3 | ıııy | |
| Psychology required core class | | Must earn a C- or better | Psychology elective course | | | | |
| Psychology elective course | 3 | | Minor 1 or Mino | | 3 | | |
| Minor 1 or Minor 2 Course | 3 | | General elective | e nours | 6-9 | | |
| Minor 1 or Minor 2 Course | 3 | | | | | | |
| General elective course | 1-3 | | | | | | |
| SUBTOTAL | 13-15 | | SUBTOTAL | | 12-15 | | |

| Department Psychology | | | Program I-O Psyc | hology: B.S. | |
|---|-------------|--|---|-----------------------|--|
| Contact Dr. Judy Van Hein Email <u>Judith.VanHei</u> | | | ein@mtsu.edu I | Phone 615-898- | 5752 |
| Freshr | nan – Fall | | F | reshman - Spri | ng |
| Course | Hours | Milestones/Notes | Course Hours | | Milestones/Notes |
| Written Communication | 3 | TBC | Information Literacy | 3 | ТВС |
| History and Civic Learning | 3 | TBC; one must come from Discovery | Creativity and Cultural Expression | 3 | TBC; one must come from Discovery |
| MATH 1530, 1710,1730 or higher | 3-4 | TBC; Major | Scientific Literacy | 4 | TBC; one must come from Discovery |
| PSY 1410 | 3 | TBC; Major; Must earn C- or higher | PSY 2210 | 3 | Must earn a C- or better |
| Creativity and Cultural Expression | 3 | TBC; one must come from Discovery | History and Civic Learn | ing 3 | TBC; one must come from Discovery |
| SUBTOTAL | 15-16 | | PSY 2000 | 1 | |
| | | | SUBTOTAL | 17 | |
| Sophor | nore – Fall | | | ophomore - Spr | |
| Non-Written Communication | 3 | TBC | Human Society and Society Relationships | cial 3 | TBC; one must come from Discovery |
| Creativity and Cultural Expression Literature | 3 | TBC | PSY 3070/PSY 3071 | 4 | Must earn C- or better |
| PSY 3320 | 3 | Must earn C- or better | Scientific Literacy | 4 | TBC; one must come from Discovery |
| PSY 3020 | 3 | Must earn C- or better; prereq for PSY 3070 and PSY 4260 | General elective | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| PSY 3230 or PSY 3590 | 3 | Must earn C- or better | SUBTOTAL | 14 | Note: TBC should be completed this semester. |
| SUBTOTAL | 15 | | | | |
| | | | | | |
| Juni | or – Fall | | | Junior - Spring | |
| PSY 4330 or PSY 4370 | 3 | Must earn C- or better | PSY 4270 or PSY 4290 | 3 | Must earn C- or bette |
| I-O PSY elective course | 3 | | I-O PSY elective course | 3 | |
| PSY 4260 or PSY 4360 | 3 | Must earn C- or better | PSY 4260 or PSY4360 | 3 | Must earn C- or better |
| Minor course | 3 | | PSY 4040 or PSY 4480 | 3 | Must earn C- or better |
| General elective or minor course | 3 | | Minor course of general elective or PSY 4330 | 3 | |
| SUBTOTAL | 15 | | SUBTOTAL | 15 | Submit UD and Intent to Graduate forms |
| | | | | | |
| Seni | or – Fall | | | Senior - Spring | J |
| PSY 4330 or PSY 4370 | 3 | Must earn C- or better | PSY 4270 or PSY 4290 | | Must earn C- or bette |
| Minor course | 3 | | Minor course or genera elective course or PSY | I 4330 3 | |
| Minor course | 3 | | General elective course | 3 | |
| General elective course | 3 | | General elective course | 3 | |
| General elective courses | 3 | | General elective course | 2 | |
| SUBTOTAL | 15 | | SUBTOTAL | 14 | |