



#### Greetings!

Welcome to the New College of Interdisciplinary Arts and Sciences at Arizona State University.

Your acceptance into our graduate degree program reflects both your academic achievements and your future potential. It is both an honor and an indication of the hard work and dedication you have invested in your education. Congratulations!

Chances are you probably have questions, answers for most of which you will find throughout this handbook. But there are at least two questions I want to address here.

First, "How long will New College 'be new'?" New College will always be New! That's because New is not measured on a stopwatch or even a calendar. New is a mindset to never settle for the status quo, but instead continue to push the bounds of knowledge and understanding.

The next most often question I receive is, "What is Interdisciplinary?" The dictionary tells us interdisciplinary involves two or more disciplines. We put that into practice in New College by building degree programs that break down the silos between traditional academic disciplines. Your studies will likely include courses offered across our four unique schools.

Please know, starting a graduate degree program is a huge next step in your life – and I want you to be assured that throughout your journey with New College, all of us are ready to help you through every phase. If your schedule allows, I invite you to visit our beautiful campus at any point during your studies. Come meet your faculty and advisors. I would sincerely appreciate meeting you as well. Looking ahead, when you graduate, please consider joining us in person for commencement, convocation, and graduation events.

We are thrilled you have chosen New College to pursue your graduate degree and we commit to being here with you every step of the way.

Sincerely,

Todd R. Sandrin, Ph.D.

Dean, New College of Interdisciplinary Arts and Sciences

Vice Provost, West Valley campus

Total Sel.

Professor, School of Mathematical and Natural Sciences

Senior Global Futures Scientist - Julie Ann Wrigley Global Futures Laboratory

## Contents

Welcome	O۷	erview	6
Admissions I Application Requirements & Deadlines       8         Student Support & Advising       9         Funding       10         Funding for Travel & Research       11         Program Requirements       13         Culminating Experience       15         Sample Plan of Study       15         Interactive Plan of Study       20         Brownbag Series       22         Expectations/Timelines       23         Satisfactory Academic Progress       24         Funding Transferring Between Online & Ground Psychology, MS Programs       25         Forms for Psychology, MS Program       26         Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       22         Welcome       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students	Pa	rt One: Thesis/Applied Project Track	7
Student Support & Advising       9         Funding       10         Funding for Travel & Research       11         Program Requirements       13         Culminating Experience       15         Sample Plan of Study       15         Interactive Plan of Study       20         Brownbag Series       22         Expectations/Timelines       23         Satisfactory Academic Progress       24         Funding Transferring Between Online & Ground Psychology, MS Programs       25         Forms for Psychology, MS Program       26         Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       2         Welcome       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         Faculty       39		Welcome	7
Funding       10         Funding for Travel & Research       11         Program Requirements       13         Culminating Experience       15         Sample Plan of Study       20         Brownbag Series       22         Expectations/Timelines       23         Satisfactory Academic Progress       24         Funding Transferring Between Online & Ground Psychology, MS Programs       25         Forms for Psychology, MS Program       26         Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       2         Welcome       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         My ASU Portal       39         Faculty       39         Staff Advising       44         Student Responsibil		Admissions I Application Requirements & Deadlines	8
Funding for Travel & Research       11         Program Requirements       13         Culminating Experience       15         Sample Plan of Study       20         Brownbag Series       22         Expectations/Timelines       23         Satisfactory Academic Progress       24         Funding Transferring Between Online & Ground Psychology, MS Programs       25         Forms for Psychology, MS Program       26         Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       2         Welcome       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       3         My ASU Portal       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Student Support & Advising	9
Program Requirements       13         Culminating Experience       15         Sample Plan of Study       15         Interactive Plan of Study       20         Brownbag Series       22         Expectations/Timelines       23         Satisfactory Academic Progress       24         Funding Transferring Between Online & Ground Psychology, MS Programs       25         Forms for Psychology, MS Program       26         Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       22         Welcome       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         My ASU Portal       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Funding	. 10
Culminating Experience       15         Sample Plan of Study       15         Interactive Plan of Study       20         Brownbag Series       22         Expectations/Timelines       23         Satisfactory Academic Progress       24         Funding Transferring Between Online & Ground Psychology, MS Programs       25         Forms for Psychology, MS Program       26         Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       2         Welcome       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         My ASU Portal       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Funding for Travel & Research	.11
Sample Plan of Study       15         Interactive Plan of Study       20         Brownbag Series       22         Expectations/Timelines       23         Satisfactory Academic Progress       24         Funding Transferring Between Online & Ground Psychology, MS Programs       25         Forms for Psychology, MS Program       26         Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Program Requirements	.13
Interactive Plan of Study		Culminating Experience	.15
Brownbag Series       22         Expectations/Timelines       23         Satisfactory Academic Progress       24         Funding Transferring Between Online & Ground Psychology, MS Programs       25         Forms for Psychology, MS Program       26         Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         My ASU Portal       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Sample Plan of Study	.15
Expectations/Timelines       23         Satisfactory Academic Progress       24         Funding Transferring Between Online & Ground Psychology, MS Programs       25         Forms for Psychology, MS Program       26         Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Interactive Plan of Study	. 20
Satisfactory Academic Progress       24         Funding Transferring Between Online & Ground Psychology, MS Programs       25         Forms for Psychology, MS Program       26         Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Brownbag Series	. 22
Funding Transferring Between Online & Ground Psychology, MS Programs       25         Forms for Psychology, MS Program       26         Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       2         Welcome       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       3:         My ASU Portal       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Expectations/Timelines	. 23
Forms for Psychology, MS Program       26         Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       28         Welcome       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         Faculty       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Satisfactory Academic Progress	. 24
Program Contact Information       27         Part Two: Behavioral Data Science Capstone Track       28         Welcome       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Funding Transferring Between Online & Ground Psychology, MS Programs	. 25
Part Two: Behavioral Data Science Capstone Track       28         Welcome       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         My ASU Portal       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Forms for Psychology, MS Program	.26
Welcome       28         Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Program Contact Information	.27
Admissions I Application Requirements & Deadlines       29         Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         My ASU Portal       39         Faculty       39         Staff Advising       44         Student Responsibility       44	Pa	rt Two: Behavioral Data Science Capstone Track	28
Student Support & Advising       30         Program Requirements       32         Culminating Experience       33         Sample Plan of Study       36         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Welcome	. 28
Program Requirements       32         Culminating Experience       33         Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Admissions I Application Requirements & Deadlines	. 29
Culminating Experience       33         Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         My ASU Portal       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Student Support & Advising	.30
Sample Plan of Study       33         Interactive Plan of Study       36         Satisfactory Academic Progress       37         Program Contact Information       38         Part Three: General Information for all Campus-Immersion PSY MS Students       39         My ASU Portal       39         Faculty       39         Staff Advising       44         Student Responsibility       44		Program Requirements	.32
Interactive Plan of Study		Culminating Experience	.33
Satisfactory Academic Progress		Sample Plan of Study	. 33
Program Contact Information		Interactive Plan of Study	. 36
Part Three: General Information for all Campus-Immersion PSY MS Students  My ASU Portal		Satisfactory Academic Progress	.37
My ASU Portal		Program Contact Information	. 38
Faculty	Pa	rt Three: General Information for all Campus-Immersion PSY MS Students	39
Staff Advising44 Student Responsibility44		My ASU Portal	. 39
Student Responsibility44		Faculty	. 39
• •		Staff Advising	.44
Continuous Enrollment Policy44		Student Responsibility	. 44
		Continuous Enrollment Policy	.44

Drop/Add Withdrawal	44
Request Leave of Absence	45
Tuition & Fees	45
Financial Aid & Scholarship Services	45
Registration & Course Selection	45
Academic (grade) Grievance Policy	45
Student Code of Conduct	46
Academic Integrity	46
Professional Ethics	46
Graduation Requirements	47
Ceremonies	47
Register to Attend an Event	47
Resources	48

## **Overview**

## **ASU Charter**

ASU is a comprehensive public research university, measured not by whom we exclude, but rather by whom we include and how they succeed; advancing research and discovery of public value; and assuming fundamental responsibility for the economic, social, cultural and overall health of the communities it serves.

Visit ASU Charter, Mission and Goals for more information.

## **Degree Requirements**

The Psychology MS degree requires 36 credit hours including 3-6 credit hours of culminating experience.

Visit ASU Degree Search for more information.

### Introduction

The Psychology, MS campus immersion program admits students to two different tracks for degree completion: (1) the **Thesis/Applied Project track**, and (2) the **Behavioral Data Science (BDS) Capstone track**. The program handbook is thus divided into three main sections: Part One contains information specific to the Thesis/Applied Project track; Part Two contains information specific to the BDS Capstone track; and Part Three contains general information for all Psychology, MS campus immersion students—i.e., students in both tracks. Each Psychology, MS student should review the applicable sections of this handbook, Part One or Part Two and Part Three, to obtain important information relating to the completion of the degree.

# Part One: Thesis/Applied Project Track

## Welcome

The Thesis/Applied Project track of the Psychology, MS program gives students a strong, research-based foundation in the field of psychology. The degree for this track is mentor-based, which means that students are admitted to work under the direct mentorship of a specific faculty member whose research interests align with their own. Our program emphasizes quantitative methodology, statistical analysis, professional development, and independent research. We further offer a variety of elective courses on a range of topics. Many students in the Thesis/Applied Project track hope to continue on to a doctoral program in psychology or a related field and we have had great success in helping them achieve this goal. Other students in this track are pursuing non-academic careers and have moved on to successful positions in fields such as government, education, tech, behavioral health, and marketing.

This is a two-year full-time campus-based program that requires 36 credit hours of coursework and research. Students apply to complete either a master's thesis or an applied project and to work under the direct mentorship of a specific faculty advisor. (Acceptance to work on a master's thesis versus an applied project is communicated as part of the admissions decision.) At the time of admission, students are matched with a faculty advisor who assists in planning coursework and oversees the student's research activities. All Thesis/Applied Project students participate in faculty-mentored research and thus are required to take 3 credits of supervised research (PSY 592) each semester of their first year. Supervised research provides hands-on experience with experimental/research design, data collection, and analysis, and reporting/presenting research findings. It frequently also entails manuscript development and grant proposal writing. We encourage students to attend professional/academic conferences in psychology and related areas to present research findings to the broader scientific community. Students in the Thesis/Applied Project track complete an empirical thesis or an applied project in their second year of the program.

Arizona State University comprises sixteen colleges and schools spread across four campuses in the Phoenix, Arizona metropolitan area. The Psychology MS program is offered by the School of Social and Behavioral Sciences, which is part of the New College of Interdisciplinary Arts & Sciences, and is housed on ASU's West Valley Campus in Phoenix, AZ.

If you have any questions about the Psychology, MS Thesis/Applied Project track, please contact Dr. Deborah Hall, the Psychology MS (Campus) Program Director, at <a href="MSPsychDirector@asu.edu">MSPsychDirector@asu.edu</a>.

## **Admissions I Application Requirements & Deadlines**

Admission to the Psychology, MS Thesis/Applied Project track is only offered for the Fall semester. The program has a priority application deadline of February 1 of each year. This priority deadline allows applicants to be considered for various university funding opportunities before scholarship nomination deadlines. However, applications will continue to be reviewed until June 1 as space permits.

Applications are accepted online through the ASU Graduate College admissions system. The application fee is \$70. The Psychology, MS Thesis/Applied Project track has a limited number of spots each year, and so the following minimum criteria have been established:

- A baccalaureate degree in Psychology or a related field
- A minimum cumulative grade point average of 3.0 on a 4.0 scale (3.50 recommended)
- Optional: Completion of the general Graduate Record Exam (GRE), with a minimum V+Q score of 300 (310 recommended)
- Successful completion of undergraduate statistics and research methods courses in a social science field
- Career and academic goals that are compatible with the educational objectives of the program, track, and faculty mentor

#### **Application Materials**

Applicants to the Psychology, MS Thesis/Applied Project track must provide the following information:

- Online application for graduate admission & fee
- One copy of all official transcripts (ASU transcripts are NOT needed)
- Optional: Official GRE scores from the last five years
- A list of three faculty within the Psychology, MS Program whom the applicant is most interested in having as a research mentor
- An indication that the applicant is applying to the Thesis/Applied Project track (CHOOSE ONE: Thesis or Applied Project)
- International students should submit TOEFL scores (ASU minimum required score of 80)
- A Statement of Purpose that describes research experience and interest overlap with the faculty identified as potential research mentors
- Two letters of recommendation, preferably from faculty; a third recommendation is strongly encouraged.

Click here for the Psychology, MS program application.

In addition, the Graduate College at ASU maintains a minimum requirement of admission to master's, certificate, and doctoral programs. These minimum requirements can be reviewed on the <u>ASU</u>

<u>Graduate Admission</u> site. Each degree program also establishes specific admission requirements.

Please visit <u>ASU Degree Search</u> for details on application requirements. Applicants must fulfill the requirements of both the Graduate College and the New College of Interdisciplinary Arts & Sciences.

**IMPORTANT:** A student who has already completed a Psychology, MS degree or concentration (e.g., Positive Psychology, Sport Psychology, I/O Psychology) through the New College of Interdisciplinary Arts & Sciences cannot pursue an additional New College Psychology, MS degree. Graduate Certificates, including the Behavioral Data Science Certificate (https://newcollege.asu.edu/admissions/graduate/behavds-cert), are available for such students.

Application deadlines for New College graduate degree programs can be found <a href="mailto:here">here</a>. Admissions Contact Information: <a href="mailto:ncgradadmissions@asu.edu">ncgradadmissions@asu.edu</a>

#### **Transfer Credit**

Students may transfer up to 6 credit hours of coursework taken before beginning the program (referred to as pre-admission credits). Pre-admission credit hours must be approved by the Program Director and the Graduate College office. Students are responsible for alerting their graduate advisor that they plan on transferring in credits. For Thesis/Applied Project students in the Resilience in Social Environments (RISE) and Psychology and Law clusters, PSY 502, PSY 500, PSY 515, PSY 516, and PSY 517 (thesis students only) must be taken in the program. For Thesis/Applied Project students in the Cognition, Behavior, & Information (CBI) cluster, PSY 502, BDS 500, BDS 505, BDS 511, and BDS 512 must be taken in the program.

To qualify for pre-admission credits, a course must meet specific criteria:

- Be graduate-level
- Have been taken within three years of admission to the ASU degree program
- A grade of "B" or better must have been earned
- Must not have been used toward a previous degree
- Completed at a regionally-accredited US institution or international institution officially recognized by that country

Certain types of graduate credits cannot be transferred to ASU, such as courses taken at a non-collegiate institution, institutions that lack regional accreditation, for life experience, continuing education programs, workshops, etc. Students must officially transfer in pre-admission credit hours through the iPOS system for approval by the academic unit and the Graduate College office. Official transcripts from the institution where the pre-admission credits were earned must be sent to Graduate Admission Services.

## **Student Support & Advising**

#### Faculty Advising (Thesis/Applied Project track)

Given the training model of our Thesis/Applied Project track, graduate students in this track must have a faculty advisor throughout the duration of their time in the program and should take advantage of the mentoring provided by their faculty advisor. Mentoring involves many activities, ranging from development of a course plan to meet one's career goals, development of skills related to teaching

and research and the provision of constructive feedback related to these domains, and consultation on professional issues and career development.

At a minimum, a graduate student should expect the following from their mentor:

- development of goals/objectives for a specified time period
- availability for regular meetings
- provision of regular and constructive feedback regarding student progress
- any other responsibilities stipulated by program policy or the Graduate Handbook

However, it is important to keep in mind that mentoring involves a relationship; thus, it is the responsibility of the graduate student to seek out these mentoring activities and to follow through in a timely fashion with any activities on which they and their mentor agree. If problems arise in a student's mentoring relationship or with any other faculty member, the graduate student should arrange a time to discuss the problem with the Program Director.

In the event that it is determined that the graduate student should seek out a new faculty advisor, it is required that the student obtain the written permission of both the old and new advisor and the Program Director (see the <u>Change of Advisor</u> form).

## **Funding**

Graduate College University Grant (GCUG): This is a need-based award to support new and continuing master's and doctoral students with financial need as determined by information taken from the FAFSA. The GCUG is intended to support the recruitment and retention of outstanding graduate students at Arizona State University. Students may receive this award for a maximum of four semesters throughout their degree study. **Students are nominated at the program-level**, meaning that the academic unit will select and submit for consideration the nominees from the Psychology, MS Program, in accordance with the maximum number of nominations allowed (i.e., typically two students per academic year award cycle). Additional information about the GCUG can be found on the Graduate College website.

Graduate College Enrichment Fellowships: The Graduate College Enrichment Fellowship (GCEF) is a merit-based award to support recruitment and professional development of outstanding incoming master's and doctoral students enrolling in an on-campus immersion degree program who help advance ASU's Inclusive Excellence goals and the ASU Charter. **Students must be nominated by their admitting academic unit.** This is a highly competitive fellowship in which one (maximum two) nominee(s) are considered and awarded. If awarded, the student's scholarship includes a stipend and tuition award. Students who receive the scholarship are notified before the beginning of their first semester. Additional information about the GCUG can be found on the Graduate College website.

**MS Psychology Fellowships**: Each year, the Psychology, MS program will award graduate fellowships (i.e., assistantships) to incoming students, with the exact number of assistantships varying each academic year depending on budgetary considerations. These assistantships may either be stipend-only or come with a stipend and full or partial tuition remission. The exact terms of these

funding awards will be stipulated to individual students in the form of a preliminary notification from the Program Director and an official offer letter from the academic unit. These funding awards are for either one semester of an academic year (fall or spring) or both semesters (fall and spring). They do not include funding in the summer and apply only to a single academic year.

Course Assistant Positions: An additional way our students are funded is through Course Assistant (CA) positions. These positions typically assist with undergraduate courses that are offered online. The current stipend for CAs is \$2,500 per 7.5-wk course (at 20 hrs/week) and \$3,500 for 7.5-wk statistics/research methods course (at 20 hrs/week). The call for applications will be sent out in June for the coming fall semester. Although these positions are not guaranteed, most students interested in working as a CA have done so for one or more classes per year. Continuing to work as a CA throughout subsequent sessions and the summer between the first and second year in the Psychology, MS program is contingent on satisfactory performance in previous CA positions.

**SAM Lab Consultants**: Students may apply to be considered for a position working as a statistics consultant in the Statistics and Methods (SAM) Lab, usually for the second year in the program. A call for applications is usually sent out to students in March or April.

**Faculty- or Grant-Funded Research Assistantships**: On occasion, faculty may have funds that can be used to support master's-level students to work on faculty research. These would typically be advanced (second-year) students who are involved in grant-funded projects.

## **Funding for Travel & Research**

As research is a core component of the Thesis/Applied Project track, we encourage our Thesis/Applied Project students to conduct and present research at national and international academic conferences. As such, a number of options exist for funding research (e.g., participant payment, supplies, equipment) and conference travel expenses.

**MS Psychology Program Research/Travel Funding.** The Psychology, MS program makes available \$2,000 travel/research funding to each Thesis/Applied Project student over the course of the two-year program; students may choose to use that money for research, travel, or a combination of both. Students should complete and submit the appropriate form on our website to the Program Director (MSPsychDirector@asu.edu). See the "Forms" section under "Current Students" at the bottom of this webpage: <a href="https://newcollege.asu.edu/advising/graduate/masters-in-psychology">https://newcollege.asu.edu/advising/graduate/masters-in-psychology</a>.

Additionally, students may apply to use any unspent funds toward travel expenses for doctoral program interviews. Students should, however, prioritize their allotted funds for conference travel and research. As with the other funding requests, the faculty advisor and Program Director must approve these requests and the student must explain why they have remaining funds for this type of request.

#### Priorities for MS Psychology Program Funds (not rank ordered):

- Presenter at a professional conference
- Co-author on a conference presentation

- Research expenses (e.g., survey platform fees, software available at ASU)
- Attending a professional conference without being a presenter or co-author on a presentation (only with permission from faculty advisor and Program Director; requires a conference participation plan)
- Doctoral program interview expenses (only if monies remain after prior travel/research expense requests)

#### How to Make Purchases/Get Reimbursed for MS Psychology Program Funds:

In order to receive research/travel funding, you will need to complete a purchase request and receive approval for the expense. Most expenses can be paid upfront by the Finance Team (dl.wg.SBS.FinanceTeam@exchange.asu.edu) – thus, no reimbursement is necessary. In the rare instance when you need to purchase out of pocket, you will need to clear this with the Finance Team ahead of time. To get a reimbursement for research expenses, you need to submit the original receipt and justification to the Finance Team. For travel reimbursement, you will need to set up a Travel Profile and use the Concur Program (online portal) to submit a Travel Request prior to travel and an Expense Request after travel. No advances are given for travel to conferences. Please use the following link to request a purchase:

https://forms.gle/z16Aj3VDKroxAhJ66

Innovations in Psychological Research Grant. As a way to enhance the research and grant writing experience for Thesis/Applied Project students, the Psychology, MS program offers four grants of up to \$1,250 (two in Fall semester and two in Spring semester) for innovative student research. These grants will allow students to conduct research that they might normally not be able to carry out with their traditional research funding through the Psychology, MS program.

Fall Deadline: October 15th Spring Deadline: February 15th

Student-Faculty Collaborative Research Grant. As a way to enhance the research and grant writing experience for Thesis/Applied Project students and facilitate new research collaborations between students and faculty, the Psychology, MS program will offer two grants of up to \$2,500 (one in Fall semester and one in Spring semester) for student-faculty collaborative research. These grants will allow students and faculty to collaborate on research that they might normally not be able to carry out with their traditional research funding through the Psychology, MS program or the School.

Fall Deadline: September 15th Spring Deadline: March 15th

ASU Graduate College Travel Grants. ASU's Graduate College makes a limited number of (\$300) travel grants available to students presenting at conferences. These grants can typically be used to help cover airfare or conference registration. This award has four application deadlines per year and must be applied for well in advance of the travel date. Applications must be submitted to the Program Director. See https://graduate.asu.edu/current-students/funding-opportunities/awards-andfellowships/travel-awards for more information and deadlines.

Graduate Student Government (GSG) Travel Grants. ASU's graduate student association offers a variety of research and travel awards. Individual travel awards (to conferences) vary and have a

monthly application deadline. Group travel grants are for teams of student researchers presenting a symposium or other group project. Interview travel grants are need-based grants made available to students who require funds in order to travel to an academic interview (e.g., at a PhD program). Details and application materials can be found at <u>GSG</u>. Priority for funding is often given to those who volunteer for the GSG. <u>Please note</u>: The deadlines for these are often several months prior to the conference or PhD interview (i.e., in October) – you can still apply even if you do not know about your acceptance to a conference or invitation to interview.

Psi Chi Travel and Research Funding. Members of Psi Chi are eligible to apply for many travel and research grants and awards. A listing of available awards and grants for graduate members of Psi Chi can be found at <a href="https://www.psichi.org/?page=2">https://www.psichi.org/?page=2</a> graduate main#.WZdqAT6GNhE. If you are already a member of Psi Chi from your time as an undergraduate and want to switch your membership chapter to the ASU West Valley Psi Chi chapter as a graduate student, the Psi Chi Faculty Advisor (Dr. Erin Kube (ekube@asu.edu) can help you with this. If you've never been a member of Psi Chi and want to become one, our chapter does an induction process and ceremony every spring. Please inquire with Dr. Kube if you are interested in learning more about becoming a member.

**Poster Printing.** The SAM Lab is equipped with a wide-format color printer for research posters. Please refer to the poster printing policy for further information: <a href="http://samlabasu.com/poster-printing">http://samlabasu.com/poster-printing</a>

## **Program Requirements**

The specific pathway of required statistics and research methods courses for Thesis/Applied Project students will vary depending on which cluster the student has been admitted to (i.e., the primary cluster of their faculty advisor): (1) Resilience in Social Environments (RISE) / Psychology & Law or (2) Cognition, Behavior, and Information (CBI).

#### **Course Descriptions**

#### Required Core (3 credit hours)

**PSY 502 Professional Issues Seminar (3 credits).** Thesis/Applied Project students in both pathways are required to take Professional Issues.

#### Research and Statistics (15 or 18 credit hours)

**PSY 592 Research (6 credits).** Thesis/Applied Project students in both pathways are required to complete 6 credits of PSY 592 in their first year (supervised by their faculty advisor). Students typically complete 3 credits in Fall semester and 3 credits in Spring semester.

#### Students in the RISE / Psychology & Law Pathway

Thesis/Applied Project students in the RISE / Psychology & Law pathway are <u>required</u> to complete the following courses:

 PSY 500 Research Methods (3 credits). Covers basic research methods with a focus on experimental design.

- PSY 515 Quantitative Analysis I (3 credits). Covers analysis of variance (ANOVA) and related statistical techniques.
- PSY 516 Quantitative Analysis II (3 credits). Covers regression analysis and related statistical techniques.
- PSY 517 Quantitative Analysis III (3 credits). Covers introductory multivariate statistical analyses. (Optional for Applied Project students; Applied Project students who choose to take PSY 517 can have it count as an elective.)

#### Students in the Cognition, Behavior, & Information (CBI) Pathway

Thesis/Applied Project students in the CBI pathway are <u>required</u> to complete the following courses:

- BDS 500 Research Methods (3 credits). Covers research methods with a focus of the design and application of research within cognitive and data science.
- BDS 511 Behavioral Data Science I (3 credits). Covers modern data science using R, focusing on data analysis, visualization, cleaning, and statistical modeling.
- BDS 512 Behavioral Data Science II (3 credits). Covers foundational concepts and techniques for supervised and unsupervised machine learning.
- BDS 505 Statistical Methods (3 credits). Covers foundations of statistics in cognitive science with an emphasis on modeling.

#### Electives (9 or 12 credit hours)

Thesis students in both the RISE/Psychology & Law and CBI pathways and Applied Project students in the CBI pathway are required to complete 9 credit hours of electives (i.e., 3 courses). Applied project students in the RISE/Psychology & Law pathway are required to complete 12 credits hours of electives (i.e., 4 courses), because they are not required to take PSY 517. Elective courses are offered on a rotating basis by Psychology, MS program faculty. Recent examples include *Advanced Social Psychology, Psychosocial Aspects of Health, Advanced Cognitive Psychology, Brain Damage,* and *Intergroup Relations*. Courses taught by faculty outside of the Psychology, MS program (e.g., courses on other ASU campuses or in other degree programs) must be approved in advance by the student's faculty advisor and the Program Director. In addition, up to 6 credits of 400-level coursework may be applied toward the Psychology, MS degree and students may take <u>one</u> online Psychology, MS elective and apply it to their degree — these courses must also be approved by a student's faculty advisor and the Program Director. Additional information on the electives can be found in the graduation checklist.

#### **Culminating Experience (6 credit hours)**

Thesis/Applied Project students across both the RISE/Psychology & Law and CBI pathways must complete 6 credits of the appropriate culminating experience course.

PSY 593 Applied Project (6 credits) or PSY 599 Thesis (6 credits). Taken during the second year.

## **Culminating Experience**

#### **Summary of Culminating Experience**

**PSY 599 Thesis.** Students who are accepted to the Psychology, MS program to complete a thesis must complete 30 credits of coursework, 6 credits of Thesis, pass a prospectus for their thesis, and successfully propose and defend an original empirical research project that is acceptable to a committee of three supervising faculty.

**PSY 593 Applied Project.** Students who are accepted to the Psychology, MS program to complete an applied project must complete 30 credits of coursework, 6 credits of Applied Project, and produce a project (often a large paper or literature review) that is acceptable to a committee of two supervising faculty. No prospectus or formal defense is required.

## Sample Plan of Study

The sample plans of study included in this handbook on the following pages are intended for informational purposes only. They serve as a general guide to help students understand the typical course sequencing and timeline within the program. Individual plans may vary based on course availability, prior coursework, research interests, and academic progress. Students should consult regularly with their academic unit to develop and maintain a plan of study that aligns with their goals, circumstances, and curricular requirements.

## RISE / Psychology & Law Pathway



Master of Science in Psychology Modality: Campus Catalog Year: Fall 2025 Total Credit Hours: 36 NCGradAdvising@asu.edu

Required Core (3 credit hours)						
Course Prefix, Number and Title	Credit Hours	Semester/Session	Grade			
PSY 502: Professional Issues in Psychology	3					
Research and Statistics	(15-18 credit hours)					
Course Prefix, Number and Title	Credit Hours	Semester/Session	Grade			
PSY 500: Research Methods	3					
PSY 515: Quantitative Analysis I	3					
PSY 516: Quantitative Analysis II	3					
PSY 517: Quantitative Analysis III (optional for AP students)	3					
PSY 592: Research	3					
PSY 592: Research	3					
Electives (9-12 credit hours)						
Course Prefix, Number and Title	Credit Hours	Semester/Session	Grade			
Elective	3					
Elective	3					
Elective	3					
Elective (Required for AP students if not taking PSY 517)	3					
Culminating Experience (6 credit hours)						
Option A: Applied Project	Opt	Option B: Thesis				
PSY 593 – 6 credit hours	Pros	PSY 599 – 6 credit hours Prospectus required Written & Oral Thesis Defense				

What counts as an elective course?	General Guidelines
What counts:  Regularly scheduled 500-level PSY courses taught by MS program faculty  What needs to be approved (in advance) by both the student's faculty advisor & the graduate program director:  Individualized PSY courses (e.g., 580, 590)  500-level PSY courses taught by non-program faculty (e.g., courses in other colleges)  Any non-PSY course  400-level courses in any discipline  Courses transferred in from other universities  What does not count:  593, 595, or 599 credit  100, 200, or 300-level courses	Faculty approval required for:  - up to 6 credits from non-program faculty may apply toward the degree (including transfer credits).  - All coursework in the interactive Plan of Study (iPOS). Mere enrollment in a course does not entitle a student to count it toward a graduate degree.  Academic progress:  - Students are required to meet New College Satisfactory Academic Progress Standards and maintain continuous enrollment as defined by the ASU Graduate College Policy Manual.  - The culminating experience is completed in a student's final year of study. To be eligible for registration consult the program handbook.  - For information regarding the minimum passing grade for the 593 or 599 culminating experience, please go to New College Satisfactory Academic Progress Standards.  Policies:  - Core courses can never be transferred from other universities.  - All work toward a master's degree must be completed within six consecutive years. For more information review the ASU Graduate College Policy Manual.
*Recommended course sequence available on page 2.	

Applied Project Recommended course sequence (Option A)	Thesis Recommended course sequence (Option B)
Semester 1: Fall (9 total credits) PSY 500 PSY 515 PSY 592 Research  Semester 2: Spring (9 total credits) PSY 502 PSY 518	Semester 1: Fall (9 total credits) PSY 500 PSY 515 PSY 592 Research Semester 2: Spring (9 total credits) PSY 502 PSY 516
PSY 592 Research  Semester 3: Fall (9 total credits)  PSY 593 Applied Project  PSY 517 OR PSY 598 Elective  PSY 598 Elective	PSY 592 Research  Semester 3: Fall (9 total credits)  PSY 599 Thesis  PSY 517  PSY 598 Elective
Semester 4: Spring (9 total credits) PSY 593 Applied Project PSY 598 Elective PSY 598 Elective	Semester 4: Spring (9 total credits) PSY 599 Thesis PSY 598 Elective PSY 598 Elective

Last updated 3/27/2025

### Thesis Cognition, Behavior and Information (CBI) Pathway (see Option A)



Master of Science in Psychology Modality: Campus Catalog Year: Fall 2025 Total Credit Hours: 36 NCGradAdvising@asu.edu

						NCOIAGAGVISIII	965
	Req	(3 credit hours)					
Course Prefix, Number	e	Credit Hours		Semester/Session	Grade		
PSY 502 Professiona	l Issues ir	n Psychology		3			
		Foundation, Re	search and	Statistics (12 cre	dit hour	s)	
Course Prefix, Number	er and Titl	е		Credit Hours		Semester/Session	Grade
BDS 500 Research M	ethods			3			
BDS 505 Statistical M	ethods			3			
BDS 511 Behavioral [	Data Scie	nce I		3			
BDS 512 Behavioral [	Data Scie	nce II		3			
		Research a	and Elective	es (15 - 18 credit h	ours)		
		is Pathway , and Informatio	on)	(E		Capstone Pathway al Data Science)	
Course Prefix, Number and Title	Credit Hours	Semester/ Session	Grade	Course Prefix, Number and Title	Credit Hours	Semester/ Session	Grade
PSY 592 Research	3			Elective	3		
PSY 592 Research	3			Elective	3		
Elective	3			Elective	3		
Elective	3			Elective	3		
Elective	3			Elective	3		
				Elective	3		
		Culminati	ing Experie	ence (3-6 credit hours)			
0	Thesis		Option	B: Capstone			
PSY 599 Pro	3 credit hours) 3 credit hours) Required efense Required		553: Cap	stone (3 credit hours	)		
PSY 505 Cognitive Ps		Electives PSY 598: Develo					
PSY 506 Advanced Cognitive Science PSY 508 Choice and Decision Making PSY 528 Sensation and Perception PSY 577 Advanced Developmental Psychology PSY 579 Cross-Cultural Psychology PSY 586 Emotion PSY 598: Advanced Cognitive Psychology PSY 598: Advanced Sensation and Perception PSY 598: Affective Neuroscience PSY 598: Brain Damage & Recovery of Function				PSY 598: Home Impact on Child Development PSY 598: Human Behavioral Ecology & Cultural Evolution PSY 598: Infant/Toddler Development & Cognition PSY 598: Language and Social Interaction PSY 598: Psychology of Aging PSY 598: Psychology of Language PSY 598: Resilient Communities and Relationships PSY 598: Socio-Emotional Development SDS 501 Theories of Data and Society SDS 510 Data Wrangling			
PSY 598: Cognition, A PSY 598: Cognitive N	erception	SDS 528 Commu SDS 537 Techno	inicating				

## Thesis Cognition, Behavior and Information (CBI) Pathway (see Option A)

What counts as an elective course?	General Guidelines
What counts:  Regularly scheduled 500-level PSY courses taught by MS program faculty as listed above  What needs to be approved (in advance) by both the student's faculty advisor & the graduate program director:  Individualized PSY courses (e.g., 580, 590)  500-level PSY courses taught by non-program faculty (e.g., courses in other colleges)  Any non-PSY course  400-level courses in any discipline  Courses transferred in from other universities  What does not count:  593, 595, or 599 credit  100, 200, or 300-level courses	Faculty approval required for:  - up to 6 credits from non-program faculty may apply toward the degree (including transfer credits).  - All coursework in the interactive Plan of Study (iPCS). Mere enrollment in a course does not entitle a student to count it toward a graduate degree.  Academic progress:  - Students are required to meet Satisfactory Academic Progress Policy and maintain continuous enrollment as defined by the ASU Graduate College Policy Manual.  - The culminating experience is completed in a student's final year of study. To be eligible for registration consult the program handbook.  - For information regarding the minimum passing grade for the 593 or 599 culminating experience, please go to Satisfactory Academic Progress Policy  Policies:  - Core courses can never be transferred from other universities.  - All work toward a master's degree must be completed within six consecutive years. For more information review the ASU Graduate College Policy Manual.
Thesis/CBI Recommended course sequence	Capstone/BDS Recommended course sequence
Semester 1: Fall (9 total credits)  BDS 500  BDS 511  PSY 592 Research  Semester 2: Spring (12 total credits)  PSY 502  BDS 505  BDS 512  PSY 592 Research	Semester 1: Fall (9 total credits)  BDS 500 PSY 502 BDS 511  Semester 2: Spring (9 total credits) BDS 505 BDS 512 PSY 500 level elective
Semester 3: Fall (9 total credits)  PSY 500 level elective  PSY 500 level elective  PSY 599  Semester 4: Spring (6 total credits)  PSY 500 level elective  PSY 599	Semester 3: Fall (9 total credits)  PSY 500 Elective  PSY 500 Elective  PSY 500 Elective  Semester 4: Spring (9 total credits)  PSY 500 Elective  PSY 500 Elective  PSY 500 Elective  PSY 553 Capstone

3/27/2025

## **Interactive Plan of Study**

#### What is the interactive Plan of Study (iPOS)?

The interactive Plan of Study (iPOS) functions as an agreement between the student, the academic unit, and the ASU Graduate College. It will support you as you make progress toward your degree requirements. (<u>Learn More</u>)

The iPOS allows you to plan for your course load, can guide registration each term, and provides an anticipated timeline for degree completion.

#### How do I select courses for my iPOS?

In a graduate program, the specific courses that will count toward your degree must be approved by your faculty advisor and the Program Director. The list of these courses is called a Plan or Program of Study (POS). The POS is filed online through the My ASU interactive Program/Plan of Study (iPOS). You must complete this document by the end of your first year of the program. This means that you should have a conversation with your advisor about what courses you will take during your second year. We can always change the iPOS if your plans change or a new course appears that you'd rather take. If you need help with filing your iPOS, contact your faculty advisor, <a href="mailto:ncgradadvising@asu.edu">ncgradadvising@asu.edu</a>, and/or <a href="mailto:download the iPOS">download the iPOS</a> instruction manual. After you submit your iPOS, your faculty advisor will approve it. You can track the approval process online through your My ASU account.

#### How to create an iPOS

To access the iPOS: Login to My ASU. From the My Programs box, under the Programs tab, select iPOS. Select Graduate Interactive Plan of Study (iPOS). Note: Pop-up blockers may need to be turned off.

You will find instructions for submitting the iPOS in the downloadable <u>how-to guide</u>.

#### When do I file my iPOS?

To facilitate program completion and shorten time to complete the program, graduate students are encouraged to complete their iPOS in their second semester. Students who have not completed their iPOS by the time they have enrolled for 50 percent of the minimum credit hours required for the degree program will receive a registration hold. No student will be allowed to register for the culminating experience without an approved and up-to-date iPOS on file.

When the faculty advisor and Program Director review the iPOS, they will look to see that the student has met the program requirements described above. In addition, we will check to make sure that the student is in compliance with the following additional rules below:

- No more than 6 credits of 400-level work may be applied toward the master's degree
- No more than 3 credits of an online 500-level PSY course may be applied toward the master's degree

Student must maintain a minimum 3.0 GPA to progress in the program and graduate

Students must be enrolled in at least one credit during the semester (or summer) in which they defend their thesis or submit their completed applied project.

All courses that appear on your iPOS are applied toward your Psychology, MS degree and are ineligible to be applied toward a future ASU graduate degree. As such, we recommend listing only the 36 credits required for the Psychology, MS degree on your iPOS. Any additional/excess credits you have earned could then theoretically be used toward a different degree program at ASU.

#### Can I update my iPOS?

Yes! Once approved, the iPOS can be updated to accommodate changes in your course selection.

#### Thesis Process and Policies

#### **Prospectus**

All Thesis students will complete a prospectus prior to conducting their thesis research. Given that the research and mentoring style of advisors vary, there is flexibility in the structure and timeline of the prospectus format. However, students should present their prospectus to their committee no later than the end of the Fall semester of their second year (or a minimum of one semester prior to their defense).

The prospectus should consist of a comprehensive proposal of the topic and/or research idea that they will pursue for the thesis. This proposal may be a more formal oral presentation to their committee in a defense-like setting, a written proposal that is submitted to their committee for approval and feedback, or some combination of both formats.

Regardless of the format chosen for the prospectus, the committee should complete the relevant parts of the prospectus rubric for the student.

#### **Master's Thesis**

A master's thesis is a written report of an empirical research project. The content and scope of your thesis research is to be approved your thesis committee chair (i.e., faculty advisor). Your final thesis document must then be defended before your chair and two additional faculty members who comprise your thesis committee. While master's-level projects are not expected to be fully independent of an advisor's research, it is expected that each student will have made a major substantive contribution to all aspects of the thesis research and will be the sole author of the thesis document submitted to the committee for defense.

The general format of the thesis document is set by ASU and is somewhat different than a typical research report or paper. Thesis documents must be reviewed and approved by the university prior to final submission. See <a href="https://graduate.asu.edu/format-manual">https://graduate.asu.edu/format-manual</a> for formatting details and a template. Aside from the requirements set forth in the format manual, the thesis document should use APA

style and generally include an introduction, method section, results section, and discussion. You must work closely with your advisor while writing the thesis document.

Once the thesis document is complete, it must be "defended" before your thesis committee. You may choose the other two members of your thesis committee (with approval of your advisor). It is best to approach prospective committee members early in the process. A thesis defense is typically 1-2 hours long and involves a presentation followed by questioning by the thesis committee (the specific format for the defense is up to the thesis chair). Thesis defenses are required to be open to the public and the dates/times/locations of defenses are listed on the ASU website. At the conclusion of the defense, students will be asked to leave the room while the thesis committee deliberates. The committee is given the option to pass the student, fail the student, or pass the student pending some revisions to the thesis document.

Members of your thesis committee should be identified by the end of the first year in the program (see <a href="Thesis Committee">Thesis Committee</a> form). Thesis projects are typically started in the Fall semester of a student's second year in the Psychology, MS program. Theses must be defended several weeks before the end of the student's final semester. The timeline for completing and defending a master's thesis is dictated by ASU's Graduate College (see <a href="https://graduate.asu.edu/current-students/completing-your-degree">https://graduate.asu.edu/current-students/completing-your-degree</a> for specific deadlines). The deadlines required by the Graduate College are strict. Failure to meet these deadlines will delay graduation.

Further details about ASU's thesis requirements can be found at <a href="https://graduate.asu.edu/current-students/policies-forms-and-deadlines/policy-manuals">https://graduate.asu.edu/current-students/policies-forms-and-deadlines/policy-manuals</a>. Psychology, MS program guidelines for the thesis and the prospectus and defense rubrics e can be found at <a href="https://newcollege.asu.edu/advising/graduate/masters-in-psychology">https://newcollege.asu.edu/advising/graduate/masters-in-psychology</a> (see Forms under the "Current Students" section at the bottom of the webpage.

### **Applied Project Process and Policies**

An applied project is an alternative to a master's thesis. There are no specific rules about the scope or content of applied projects. Typically, an applied project is a research proposal, literature review, program analysis, or some other scholarly work that is supervised by a student's faculty advisor. Applied projects must be approved by a student's faculty advisor and one additional faculty member by the end of the final exam period that concludes a student's final semester in the program. Students should plan to submit their applied project document to their advisor well in advance of this deadline.

## **Brownbag Series**

Brownbag presentations are valuable for both the student presenter and student audience members. They give presenters practice in explaining their research to a broad audience and give audience members practice in comprehending presentations that are outside of their area of expertise. A good presentation sets the research in a broad context that makes its importance clear to a general audience. Accordingly, Thesis/Applied Project track students are required to make two presentations at the Psychology Brownbag during their time in the program, one during the spring of the first year

and one during fall of the second year. The first will summarize either a first-year project or research topic that the student is interested in pursuing for their thesis or applied project. The second will summarize the research project (either as proposed, if data collection is not yet complete, or with results, if completed) for the student's thesis or applied project. All Thesis/Applied Project students are required to attend <u>all</u> brownbag presentations. Absences must be cleared in advance with one's faculty advisor and the Program Director.

#### FIRST YEAR BROWNBAG PRESENTATIONS

Thesis/Applied Project track students will participate in first year presentations. Presentations will be flexible in content and format; students can discuss a research idea, articles related to their research area, or research findings. It might be most beneficial, however, for presentations to have the same format as national or regional conference presentations. Students should prepare an oral presentation and be prepared to answer questions during a Q&A session.

#### SECOND YEAR BROWNBAG PRESENTATIONS

In the fall semester of their second year, Thesis/Applied Project track students will give a ~20-minute talk followed by a Q&A session. These presentations should follow a similar format as an invited colloquium. That is, students should summarize a research project they are working (i.e., their thesis or applied project) with sufficient background on the theoretical framework guiding the study or project. The student's faculty advisor will help the student prepare these presentations. Ordinarily, the student will give a practice talk that the advisor and a few other students critique before giving the brownbag presentation. Presenters should expect evaluative feedback regarding the form and content of the presentation from the audience. Audience feedback is expected to be friendly, constructive, and brief. Note: Thesis students, with faculty advisor approval, can use their second-year brownbag presentation to fulfill the thesis prospectus requirement. In these circumstances, the student needs to ensure that all thesis committee members can attend their brownbag presentation. Committee members will be given priority to ask questions following the presentation.

#### ACADEMIC YEAR 2025-2026:

The Brownbag series will be held on Wednesdays from 12-1:15pm.

## **Expectations/Timelines**

#### **FIRST YEAR IN PROGRAM**

- Have regular meetings with your advisor
- Submission of iPOS
- Attend Brownbag/Colloquium Series
- First-Year Brownbag Presentation
- Student Progress Checklist
- Thesis Committee Member Form

Throughout the year
No set deadline\*
Throughout the year
Spring semester
Submit by last day of Spring semester
Submit by last day of Spring semester

#### SECOND YEAR IN PROGRAM

Continue regular meetings with your advisor

 Prospectus completed, approved by thesis committee (thesis students only)

Attend Brownbag/Colloquium Series

Second-Year Brownbag Presentation

Begin applying for doctoral programs (if desired)\*\*

• First <u>full</u> draft of thesis to faculty advisor (for May graduation)

Throughout the year

By end of Fall semester (for Spring graduation)

Throughout the year

Fall semester

Late in Fall semester

Recommended by February 15

Please refer to the Graduate College deadlines page (<a href="https://graduate.asu.edu/current-students/policies-forms-and-deadlines/graduation-deadlines">https://graduate.asu.edu/current-students/policies-forms-and-deadlines/graduation-deadlines</a>) for specific deadline dates for graduation.

## **Satisfactory Academic Progress**

It is the responsibility of the graduate student to be aware not only of the program's requirements, but also policies set in place by the Graduate College. Students are required to be aware of and understand the current <a href="ASU Graduate Policies and Procedures">ASU Graduate Policies and Procedures</a>, the New College of Interdisciplinary Arts & Sciences <a href="Satisfactory Academic Progress Policy">Satisfactory Academic Progress Policy</a>, as well as any policies outlined in this manual.

All graduate students are expected to make systematic progress toward completion of their degree. Students are responsible for verifying and tracking satisfactory progress policies as required by their degree program and Graduate College. If a student fails to satisfy the requirements, the student may be dismissed from his/her program based on the academic unit's recommendation to Graduate College. These policies are detailed on the university's Graduate College website: <a href="https://graduate.asu.edu/current-students/policies-forms-and-deadlines/academic-integrity">https://graduate.asu.edu/current-students/policies-forms-and-deadlines/academic-integrity</a>

The Psychology, MS Program also follows the New College of Interdisciplinary Arts & Sciences Satisfactory Academic Progress Policy. To review the current policy, click <a href="https://here.">here</a>. Additionally, students in the Thesis/Applied Project track must have an assigned faculty advisor at all times during their time in the program; complete required courses according to the schedule mentioned in the Curriculum & Graduation Requirements above (pg. 13-15), and achieve a grade of "B-" or higher in all *required courses* that appear on the approved interactive Plan of Study (required courses are listed in the <a href="https://example.com/ASU\_Academic Catalog">Academic Catalog</a>). A student who receives a grade of C or lower in a core course in their program must repeat the course in a regularly scheduled (not an individualized instruction) class. Although only the "B-" or higher can be included in the iPOS GPA, both grades will be used to compute the Cumulative GPA and the Overall Graduate GPA.

Required Psychology Courses: PSY 500, PSY 502, PSY 515, PSY 516, and PSY 517 (optional for applied project students).

<sup>\*</sup> must submit iPOS by the time you have enrolled for 50% of minimum credit hours for program (i.e., 18 credit hours). Grad College will send an email and a message will appear on your My ASU (usually in Spring of first year).

<sup>\*\*</sup> make sure to discuss with your faculty advisor the most appropriate places for you to apply; also, confirm with your potential reference letter writers that they are willing and able to provide letters – give them plenty of lead time to write letters!

#### **Academic Probation**

Students who fail to meet satisfactory academic progress as previously described will be placed on academic probation and notified by mail and email. Details for each situation will be provided in the letter notifying the student that he/she is on academic probation. Graduate College will conduct a GPA audit at the end of each semester. Any graduate student with a cumulative GPA below 3.00 will be placed on academic probation. The student will receive a notification on their My ASU and an email from New College. Typically, students on academic probation will have one semester to be reinstated to good standing. Students on academic probation may be withdrawn from their academic program upon recommendation of New College to the Graduate College. For students placed on probation the previous semester who have met the condition of probation, New College will send a letter of reinstatement.

#### **Evaluation of Psychology, MS Thesis/Applied Project Student Progress**

The main goal of thesis and applied project student evaluations is to ensure students are making adequate progress in completing the Psychology, MS program requirements. Each student's progress is evaluated on two levels: 1) by the faculty advisor and 2) by the program faculty. Evaluations are based on *academic achievement*, *research activity*, and *professional standards criteria*. These criteria include grades in courses and seminars, scholarly activity as reflected in the student's MS Psych Student Progress Checklist, quality of involvement in research, performance of course assistantship duties, attendance and participation at brownbags/colloquia, and initial steps in presenting research at conferences or publications. These criteria are evaluated by the faculty advisor, course assistantship supervisor(s), and other faculty members who have taught or worked with the student.

Students are evaluated for their performance at the end of their first year in the program. The results of each evaluation are summarized in a letter to the student. If the evaluation identifies concerns about the student's performance, the program faculty will specify remediation conditions that the student must meet. Failure to meet these conditions may be grounds for suspending CA positions or recommending dismissal. Dismissal from the program may be recommended for poor academic performance, failure to complete program deadlines in a timely manner, a lack of trainability as determined by the program faculty, failure to demonstrate professional behavior, or ethical violations.

## Funding Transferring Between Online & Ground Psychology, MS Programs

In Fall 2017, we launched an Online Psychology, MS program in the New College of Interdisciplinary Arts & Sciences. This program is a course-intensive program with a capstone experience. The online program does not provide research experience/opportunities for students. The students in the online program have a separate set of course requirements.

A student in the Psychology MS campus-immersion program who chooses to transfer to the Online Psychology, MS program needs to discuss this decision with their advisor and the Program Director in order to review its potential professional and economic implications.

In order to transfer to the Online Psychology, MS program, the Psychology, MS campus-immersion student can change the program internally through their My ASU account. This is considered a plan change within ORG (i.e., CSOC&BEH) using the 'Request a Change' option found in My Programs of the student's My ASU portal. Pre-admission rules are relaxed for this type of change.

Transfers are ONLY allowed for students who want to move from the campus-immersion to the online program—that is, a student in the Online Psychology, MS program cannot transfer to the campus-immersion program without submitting a new application to the Thesis/Applied Project track (during the standard application cycle) and being admitted to the campus-immersion program to work under the research mentorship of a specific faculty member. The application requirements and admissions criteria for the Thesis/Applied Project track are different from the online program. Crucially, applicants are only admitted to the Thesis/Applied Project track if a faculty member in the campus-immersion Thesis/Applied Project program has accepted the student to work under their research mentorship.

Thesis/Applied Project track students who transfer to the Online Psychology, MS program will be allowed to transfer up to 12 credits, with the exception of Research (PSY 592), Applied Project (PSY 593), and Thesis (PSY 599), which are not a part of the curriculum for the online program. Additionally, students who transfer from the Thesis/Applied Project track to the online program will not have the option to continue conducting research with a faculty mentor for course credit, as research is not a part of the online curriculum.

In the rare event that an Online Psychology, MS student applies to and is accepted to the Thesis/Applied Project track, they will be allowed to transfer up to 9 credits hours of coursework; PSY 500 and PSY 515 will not be transferrable, however, and elective course transfers will be decided on a case-by-case basis.

Finally, students must be continuously enrolled in the Psychology MS program (either campus or online) until they graduate. Thus, if no courses are offered for the student's interactive Plan of Study (iPOS) the semester after their program change (not including summer), they will need to enroll in one credit to maintain continuous enrollment.

## Forms for Psychology, MS Program

All forms pertaining to the Psychology, MS program, including the Student Progress Checklist, Request for Travel or Research Funding, Change of Advisor, and Thesis Guidelines can be found at <a href="https://newcollege.asu.edu/advising/graduate/masters-in-psychology">https://newcollege.asu.edu/advising/graduate/masters-in-psychology</a> under "Forms" in the "Current Students" section at the bottom of the webpage.

## **Program Contact Information**

With specific questions about the Psychology, MS program, contact:

Dr. Deborah Hall
Professor of Psychology
Director, MS Psychology Program (Campus)
MSPsychDirector@asu.edu

Or

Graduate Studies Advising Team
New College of Interdisciplinary Arts & Sciences
(602) 543-3000
<a href="mailto:NCGradAdvising@asu.edu">NCGradAdvising@asu.edu</a>

# Part Two: Behavioral Data Science Capstone Track

## Welcome

Welcome to the Behavioral Data Science (BDS) Capstone track within the Psychology MS campus immersion program at Arizona State University. This track is designed to equip students with the analytical, computational, and theoretical tools necessary to apply data science methods to behavioral research and real-world problems. The BDS Capstone track emphasizes hands-on, project-based learning and builds on a foundation of rigorous training in research methodology, statistical modeling, programming, and the communication of scientific findings.

Unlike the mentor-based Thesis/Applied Project track, the BDS Capstone track culminates in a capstone course that showcases students' applied data science skills through independent work. Capstone projects are designed to be flexible in format but substantial in scope, often extending from a prior course assignment. Students produce a public-facing deliverable that demonstrates both conceptual understanding and technical fluency such as a data science portfolio, technical report, or extended analysis.

The BDS Capstone track is a two-year, full-time, campus-based program requiring 36 credit hours of coursework. In addition to a structured curriculum, students engage in elective seminars across the psychological sciences and participate in experiential opportunities including course assistantships and professional development events. We also encourage students to attend local talks (e.g., colloquium series) and contribute to open-source research and reproducible science efforts.

Our graduates are prepared to pursue careers in user experience research, health data analytics, government and nonprofit sectors, and advanced doctoral study in psychology, cognitive science, and informatics. We look forward to supporting your journey and helping you develop into a thoughtful, capable, and collaborative data scientist with a behavioral science lens.

## **Admissions I Application Requirements & Deadlines**

Admission to the MS program is only offered for the Fall semester. The program has a priority application deadline of February 1 of each year. However, applications will continue to be reviewed throughout the Spring and Summer as space permits.

Applications are accepted online through the ASU Graduate College admissions system. The application fee is \$70. The Psychology MS program has a limited number of spots each year, and so the following minimum criteria have been established:

- A baccalaureate degree in Psychology or a related field
- A minimum cumulative grade point average of 3.0 on a 4.0 scale (3.50 recommended)
- Optional: Completion of the general Graduate Record Exam (GRE), with a minimum V+Q score of 300 (310 recommended)
- Successful completion of undergraduate statistics and research methods courses in a social science field

#### **Application Materials**

Applicants to the Psychology, MS BDS Capstone track will be expected to provide the following information:

- Online application for graduate admission & fee
- One copy of all official transcripts (ASU transcripts are NOT needed)
- Optional: Official GRE scores from the last five years
- International students should submit TOEFL scores (ASU minimum required score of 80)
- An indication that the applicant is applying to the BDS Capstone track (CHOOSE ONE: Behavioral Data Science (BDS) Capstone)
- A brief Statement of Purpose that describes why the applicant believes the BDS Capstone can help them advance or benefit them in their studies or future plans
- Two letters of recommendation, preferably from faculty; third recommendation strongly encouraged

Click here for the MS Program Application.

In addition, the Graduate College at ASU maintains a minimum requirement of admission to master's, certificate and doctoral programs. These minimum requirements can be reviewed on the <u>ASU</u> <u>Graduate Admission</u> site. Each degree program also establishes specific admission requirements. Please visit <u>ASU Degree Search</u> for details on application requirements. Applicants must fulfill the requirements of both the Graduate College and the New College of Interdisciplinary Arts and Sciences.

**IMPORTANT:** A student who has already completed a Psychology, MS degree or concentration (e.g., Positive Psychology, Sport Psychology, I/O Psychology) through the New College of Interdisciplinary

Arts & Sciences cannot pursue an additional New College Psychology, MS degree. Graduate Certificates, including the Behavioral Data Science Certificate (https://newcollege.asu.edu/admissions/graduate/behavds-cert), are available for such students.

Application deadlines for New College graduate degree programs can be found online <a href="here">here</a>.

Admissions Contact Information: <a href="mailto:ncgradadmissions@asu.edu">ncgradadmissions@asu.edu</a>

#### **Transfer Credit**

Students may transfer up to 9 credit hours of coursework taken before beginning the program (referred to as pre-admission credits). Pre-admission credit hours must be approved by the Program Director and the Graduate College. Students are responsible for alerting the Capstone track point person and the NC Graduate Services Advising Team that they plan on transferring in credits. PSY 502, BDS 500, BDS 511, BDS 512, and BDS 505 must be taken in the program.

To qualify for pre-admission credits, a course must meet specific criteria:

- Be graduate-level
- Have been taken within three years of admission to the ASU degree program
- A grade of "B" or better must have been earned
- Must not have been used toward a previous degree
- Completed at a regionally-accredited US institution or international institution officially recognized by that country

Certain types of graduate credits cannot be transferred to ASU, such as courses taken at a non-collegiate institution, institutions that lack regional accreditation, for life experience, continuing education programs, workshops, etc. Students must officially transfer in pre-admission credit hours through the iPOS system for approval by the academic unit and the Graduate College office. Official transcripts from the institution where the pre-admission credits were earned must be sent to Graduate Admission Services.

## **Student Support & Advising**

#### Faculty Point Person (BDS Capstone pathway)

The Psychology, MS BDS Capstone track has a designated faculty point person, Dr. Jessica Kosie. Contact information as well as when to reach out to the faculty point person (versus New College Graduate Studies Advising Team) will be shared at the Psychology, MS orientation at the start of each new academic year. Dr. Kosie will send important communications to students in the cohort and organize group and individual meetings and events, as needed. Please note that the point person will not be providing research-based mentorship to BDS Capstone students and will not be available to meet 1:1 on a weekly/biweekly basis.

## **Funding**

Graduate College University Grant (GCUG): This is a need-based award to support new and continuing master's and doctoral students with financial need as determined by information taken from the FAFSA. The GCUG is intended to support the recruitment and retention of outstanding graduate students at Arizona State University. Students may receive this award for a maximum of four semesters throughout their degree study. Students are nominated at the program-level, meaning that the academic unit will select and submit for consideration the nominees from the Psychology, MS Program, in accordance with the maximum number of nominations allowed (i.e., typically two students per academic year award cycle). Additional information about the GCUG can be found on the Graduate College website.

Course Assistant Positions: An additional way our students are funded is through Course Assistant (CA) positions. These positions typically assist with undergraduate courses that are offered online. The current stipend for CAs is \$2,500 per 7.5-wk course (at 20 hrs/week) and \$3,500 for 7.5-wk statistics/research methods course (at 20 hrs/week). The call for applications will be sent out in June for the coming fall semester. Although these positions are not guaranteed, most students interested in working as a CA have done so for one or more classes per year. Continuing to work as a CA throughout subsequent sessions and the summer between the first and second year in the Psychology, MS program is contingent on satisfactory performance in previous CA positions.

## **Funding for Travel**

**MS Psychology Program Travel Funding.** The Psychology, MS program makes available \$1,000 of travel funding to each BDS Capstone student over the course of the two-year program. These funds can be used to support travel to conferences, workshops, or trainings. Students should complete and submit the appropriate form on our website to the Program Director (<a href="MSPsychDirector@asu.edu">MSPsychDirector@asu.edu</a>). See the "Forms" section under "Current Students" at the bottom of this webpage: <a href="https://newcollege.asu.edu/advising/graduate/masters-in-psychology">https://newcollege.asu.edu/advising/graduate/masters-in-psychology</a>.

#### How to Make Purchases/Get Reimbursed for MS Psychology Travel Funds:

In order to receive travel funding, you will need to complete a purchase request and receive approval for the expense. Most expenses can be paid upfront by the Finance Team (dl.wg.SBS.FinanceTeam@exchange.asu.edu) – thus, no reimbursement is necessary. In the rare instance when you need to purchase out of pocket, you will need to clear this with the Finance Team ahead of time. You will need to set up a Travel Profile and use the Concur Program (online portal) to submit a Travel Request prior to travel and an Expense Request after travel. No advances are given for travel to conferences. Please use the following link to request a purchase: <a href="https://forms.gle/z16Aj3VDKroxAhJ66">https://forms.gle/z16Aj3VDKroxAhJ66</a>

**Graduate Student Government (GSG) Travel Grants**. ASU's graduate student association offers a variety of travel awards. Individual travel awards (to conferences) vary and have a monthly application deadline. Interview travel grants are need-based grants made available to students who require funds in order to travel to an academic interview (e.g., at a PhD program). Details and application materials can be found at <u>GSG</u>. Priority for funding is often given to those who volunteer

for the GSG. <u>Please note</u>: The deadlines for these are often several months prior to the conference or PhD interview (i.e., in October) – you can still apply even if you do not know about your invitation to interview.

Psi Chi Travel Funding. Members of Psi Chi are eligible to apply for many travel grants and awards. A listing of available awards and grants for graduate members of Psi Chi can be found at <a href="https://www.psichi.org/?page=2">https://www.psichi.org/?page=2</a> graduate main#.WZdqAT6GNhE. If you are already a member of Psi Chi from your time as an undergraduate and want to switch your membership chapter to the ASU West Valley Psi Chi chapter as a graduate student, the Psi Chi Faculty Advisor (Dr. Erin Kube (<a href="mailto:ekube@asu.edu">ekube@asu.edu</a>) can help you with this. If you've never been a member of Psi Chi and want to become one, our chapter does an induction process and ceremony every spring. Please inquire with Dr. Kube if you are interested in learning more about becoming a member.

## **Program Requirements**

#### **Course Descriptions**

#### Required Core (3 credit hours)

**PSY 502 Professional Issues Seminar (3 credits).** BDS Capstone students are required to take Professional Issues.

#### Research and Statistics (12 credit hours)

- BDS 500 Research Methods (3 credits). Covers research methods with a focus of the design and application of research within cognitive and data science.
- BDS 511 Behavioral Data Science I (3 credits). Covers modern data science using R, focusing on data analysis, visualization, cleaning, and statistical modeling.
- BDS 512 Behavioral Data Science II (3 credits). Covers foundational concepts and techniques for supervised and unsupervised machine learning.
- BDS 505 Statistical Methods (3 credits). Covers foundations of statistics in cognitive science with an emphasis on modeling.

#### **Electives (18 credit hours)**

Elective courses are offered on a rotating basis by Psychology, MS program faculty. Recent examples include *Sensation and Perception, Advanced Developmental Psychology, Advanced Cognitive Psychology,* and *Psychology of Language.* Courses taught by faculty outside of the Psychology, MS program (e.g., courses on other ASU campuses or in other degree programs) must be approved in advance by the BDS Capstone faculty point person and the Program Director. In addition, up to 6 credits of 400-level coursework may be applied toward the Psychology, MS degree and students may take up to 9 credit hours (i.e., 3 courses) of online Psychology, MS electives and apply it to their degree —these courses must also be approved by the BDS Capstone faculty point person and the Program Director. Additional information on the electives can be found in the graduation checklist.

#### **Culminating Experience (3 credit hours)**

**PSY 553 Capstone\_(3 credits).** BDS Capstone students should enroll in the section of PSY 553 that is designated for students on this track.

## **Culminating Experience**

#### **Capstone Process and Policies**

Students must complete all required coursework and be in good academic standing to enroll in the BDS capstone course, which is taken in the final semester of the program. Capstone projects are substantial independent works that extend a project initiated in one of the required Behavioral Data Science core courses. The format and content are flexible but must result in a public-facing deliverable such as a data science portfolio piece, technical report, or long-form research analysis. New empirical data collection is not required. Capstone projects must be approved by the faculty instructor of the BDS capstone course.

## Sample Plan of Study

The sample plan of study included on the following pages is intended for informational purposes only. It serves as a general guide to help students understand the typical course sequencing and timeline within the program. Individual plans may vary based on course availability, prior coursework, and academic progress. Students should consult with the Capstone faculty point person and/or NC Graduate Studies Advising to develop and maintain an individualized plan of study that aligns with their goals, circumstances, and curricular requirements.

#### **BDS Capstone Track (see Option B)**



Master of Science in Psychology Modality: Campus Catalog Year: Fall 2025 Total Credit Hours: 36 NCGradAdvising@asu.edu

Required Core (3 credit hours)							
Course Prefix, Number		Credit Hours		Semester/Session	Grade		
PSY 502 Professional	Psychology	3					
		Foundation, Re	search and	Statistics (12 cre	dit hour	s)	
Course Prefix, Number	er and Titl	e		Credit Hours		Semester/Session	Grade
BDS 500 Research M	ethods			3			
BDS 505 Statistical M	ethods			3			
BDS 511 Behavioral [	Data Scie	nce I		3			
BDS 512 Behavioral [	Data Scie	nce II		3			
			nd Elective	s (15 - 18 credit h			
		sis Pathway , and Informatio	on)	(I		Capstone Pathway al Data Science)	
Course Prefix, Number and Title	Credit Hours	Semester/ Session	Grade	Course Prefix, Number and Title	Credit Hours	Semester/ Session	Grade
PSY 592 Research	3			Elective	3		
PSY 592 Research	3			Elective	3		
Elective	3			Elective	3		
Elective	3			Elective	3		
Elective	3			Elective	3		
				Elective	3		
			ng Experier	nce (3-6 credit ho			
	Thesis		Option	B: Capstone			
PSY 599 Pr	(3 credit hours) (3 credit hours) Required efense Required	PSY	553: Cap	stone (3 credit hours	)		
		Electives					
PSY 505 Cognitive Ps PSY 508 Choice and PSY 528 Sensation at PSY 577 Advanced D PSY 579 Cross-Cultur PSY 586 Emotion PSY 598: Human Beh PSY 598: Advanced C PSY 598: Advanced S PSY 598: Affective Ne	Making otion ental Psychology ology cology & Cultural Psychology and Perception ce	l Evolution	PSY 598: Infant/Toddler Development & Cognition PSY 598: Developmental Transitions PSY 598: Home Impact on Child Development PSY 598: Language and Social Interaction PSY 598: Psychology of Aging PSY 598: Psychology of Language PSY 598: Resilient Communities PSY 598: Socio-Emotional Development SDS 501 Theories of Data and Society				
PSY 598: Brain Dama PSY 598: Cognition, A PSY 598: Cognitive N	erception	n	SDS 510 Data V SDS 528 Comm SDS 537 Techno	unicating	Data Science		

## **BDS Capstone Track (see Option B)**

What counts as an elective course?	General Guidelines
What counts:  Regularly scheduled 500-level PSY courses taught by MS program faculty as listed above  What needs to be approved (in advance) by both the student's faculty advisor & the graduate program director:  Individualized PSY courses (e.g., 580, 590)  500-level PSY courses taught by non-program faculty (e.g., courses in other colleges)  Any non-PSY course  400-level courses in any discipline  Courses transferred in from other universities  What does not count:  593, 595, or 599 credit  100, 200, or 300-level courses	Faculty approval required for:  up to 6 credits from non-program faculty may apply toward the degree (including transfer credits).  All coursework in the interactive Plan of Study (iPOS). Mere enrollment in a course does not entitle a student to count it toward a graduate degree.  Academic progress:  Students are required to meet Satisfactory Academic Progress Policy and maintain continuous enrollment as defined by the ASU Graduate College Policy Manual.  The culminating experience is completed in a student's final year of study. To be eligible for registration consult the program handbook.  For information regarding the minimum passing grade for the 593 or 599 culminating experience, please go to Satisfactory Academic Progress Policy  Policies:  Core courses can never be transferred from other universities.  All work toward a master's degree must be completed within six consecutive years. For more information review the ASU Graduate College Policy Manual.
Thesis/CBI Recommended course sequence	Capstone/BDS Recommended course sequence
Semester 1: Fall (9 total credits)  BDS 500  BDS 511  PSY 592 Research	Semester 1: Fall (9 total credits)  BDS 500 PSY 502 BDS 511
Semester 2: Spring (12 total credits)  PSY 502  BDS 505  BDS 512  PSY 592 Research	Semester 2: Spring (9 total credits)  BDS 505  BDS 512  PSY 500 level elective
Semester 3: Fall (9 total credits) PSY 500 level elective PSY 500 level elective PSY 599	Semester 3: Fall (9 total credits) PSY 500 Elective PSY 500 Elective PSY 500 Elective
Semester 4: Spring (6 total credits) PSY 500 level elective PSY 599	Semester 4: Spring (9 total credits) PSY 500 Elective PSY 500 Elective PSY 553 Capstone

3/27/2025

## Interactive Plan of Study

#### What is the interactive Plan of Study (iPOS)?

The interactive Plan of Study (iPOS) functions as an agreement between the student, the academic unit, and the ASU Graduate College. It will support you as you make progress toward your degree requirements. (<u>Learn More</u>)

The iPOS allows you to plan for your course load, can guide registration each term, and provides an anticipated timeline for degree completion.

#### How do I select courses for my iPOS?

In a graduate program, the specific courses that will count toward your degree must be approved by your Program Director. The list of these courses is called a Plan or Program of Study (POS). The POS is filed online through the My ASU interactive Program/Plan of Study (iPOS). You must complete this document by the end of your first year of the program. This means that you should have a conversation with the BDS Capstone faculty point person and/or NC Grad Studies Advising about what courses you will take during your second year. We can always change the iPOS if your plans change or a new course appears that you'd rather take. If you need help with filing your iPOS, contact <a href="mailto:ncgradadvising@asu.edu">ncgradadvising@asu.edu</a> and/or <a href="mailto:download the iPOS">download the iPOS</a> instruction manual. After you submit your iPOS, the Program Director will approve it. You can track the approval process online through your My ASU account.

#### How to create an iPOS

To access the iPOS: Login to My ASU. From the My Programs box, under the Programs tab, select iPOS. Select Graduate Interactive Plan of Study (iPOS). Note: Pop up blockers may need to be turned off.

You will find instructions for submitting the iPOS in the downloadable how-to guide.

#### When do I file my iPOS?

To facilitate program completion and shorten time to complete the program, graduate students are encouraged to complete their iPOS in their second semester. Students who have not completed their iPOS by the time they have enrolled for 50 percent of the minimum credit hours required for their degree program will receive a registration hold. No student will be allowed to register for the culminating experience without an approved and up-to-date iPOS on file.

When the Program Director reviews the iPOS, they will look to see that the student has met the program requirements described above. In addition, we will check to make sure that the student is in compliance with the following additional rules below:

- No more than 6 credits of 400-level work may be applied toward the master's degree
- No more than 9 credits of an online 500-level PSY course may be applied toward the master's degree

Students must maintain a minimum 3.0 GPA to progress in the program and graduate

All courses that appear on your iPOS are applied toward your Psychology, MS degree and are ineligible to be applied toward a future ASU graduate degree. As such, we recommend listing only the 36 credits required for the Psychology, MS degree on your iPOS. Any additional/excess credits you have earned could then theoretically be used toward a different degree program at ASU.

#### Can I update my iPOS?

Yes! Once approved, the iPOS can be updated to accommodate changes in your course selection.

# **Satisfactory Academic Progress**

It is the responsibility of the graduate student to be aware not only of the program's requirements, but also policies set in place by the Graduate College. Students are required to be aware of and understand the current <u>ASU Graduate Policies and Procedures</u>, the New College of Interdisciplinary Arts & Sciences <u>Satisfactory Academic Progress Policy</u>, as well as any policies outlined in this manual.

All graduate students are expected to make systematic progress toward completion of their degree. Students are responsible for verifying and tracking satisfactory progress policies as required by their degree program and Graduate College. If a student fails to satisfy the requirements, the student may be dismissed from their program based on the academic unit's recommendation to Graduate College. These policies are detailed on the university's Graduate College website:

https://graduate.asu.edu/current-students/policies-forms-and-deadlines/academic-integrity

The Psychology, MS Program also follows the New College of Interdisciplinary Arts & Sciences Satisfactory Academic Progress Policy. To review the current policy click <a href="here">here</a>. Additionally, students must complete required courses according to the schedule mentioned in the Curriculum & Graduation Requirements above (pgs. 32-33), and achieve a grade of "B-" or higher in all required courses that appear on the approved interactive Plan of Study (required courses are listed in the <a href="ASU Academic Catalog">ASU Academic Catalog</a>). A student who receives a grade of C or lower in a core course in their program must repeat the course in a regularly scheduled (not an individualized instruction) class. Although only the "B-" or higher can be included on the iPOS GPA, both grades will be used to compute the Cumulative GPA and the Overall Graduate GPA.

#### Required BDS Capstone Track Courses: PSY 502, BDS 500, BDS 505, BDS 511, and BDS 512

#### **Academic Probation**

Students who fail to meet satisfactory academic progress as previously described will be placed on academic probation and notified by mail and email. Details for each situation will be provided in the letter notifying the student that he/she is on academic probation. Graduate College will conduct a GPA audit at the end of each semester. Any graduate student with a cumulative GPA below 3.00 will be placed on academic probation. The student will receive a notification on their My ASU and an email from New College. Typically, students on academic probation will have one semester to be

reinstated to good standing. Students on academic probation may be withdrawn from their academic program upon recommendation of New College to the Graduate College. For students placed on probation the previous semester who have met the condition of probation, New College will send a letter of reinstatement.

# **Program Contact Information**

With specific questions about the Behavioral Data Science (BDS) Capstone track, contact:

Dr. Jessica Kosie
Assistant Professor of Psychology
Faculty Point Person, BDS Capstone Track
Jessica.Kosie@asu.edu

Or

Graduate Studies Advising Team
New College of Interdisciplinary Arts & Sciences
(602) 543-3000
NCGradAdvising@asu.edu

# Part Three: General Information for all Campus-Immersion PSY MS Students

#### **Quick Facts**

Program location: West Valley campus

Start terms: Fall A/C

Time to completion: 24 Months

### My ASU Portal

On your My ASU portal you will find information about your courses, transcripts, transportation, student success and support, finances, university policies and the academic calendar. You can familiarize yourself with the portal using My ASU tutorial.

### **Faculty**

#### **Research Clusters in MS Psychology**

#### Resilience in Social Environments (RISE)

Faculty in the RISE research area have a wide variety of interests including interpersonal relationships, culture, stress, health, emotion, and social identity



Mary Burleson

Research Interests: emotion, stress, touch, coregulation, & autonomic psychophysiology

Dr. Burleson's research focuses on how emotion, stress, and physical contact (touch) can affect psychological and physiological functioning. Current studies include the contribution of emotion regulation processes to stress responses and the stress-reducing effects of physical contact. She specializes in teaching physiological psychology, biology of



John Coffey

Research Interests: emotion, relationships, lifespan, well-being, child and family

Dr. Coffey's research His research focuses on how positive and negative emotions and relationships from infancy to adulthood are linked to happiness, flourishing, resiliency, mental health, and physical health. His goal is to enable all individuals, regardless of their background, to overcome adversity and thrive across their lifespans.

human sexuality, biological bases of behavior, and psychopharmacology.



**Deborah Hall** 

**Psychology, MS Program Director (Campus)** 

# Research Interests: social and group identity, social relations, social media

Dr. Hall's research examines how aspects of social and group identity shape people's interactions, particularly in online spaces. Her work also addresses how interdisciplinary collaborations at the intersection of psychology and computer science can inform the development of effective models and tools for facilitating healthier online interactions.



Rufan Luo

# Research Interests: parenting, language development, school readiness, bilingualism, sociocultural contexts

Dr. Luo's research works with young children, families, and teachers from culturally, linguistically and socioeconomically diverse backgrounds. Her work focuses on language and cognitive development, parent-child language interactions, home and classroom learning environments, and sociocultural and ecological influences of early childhood development. She also conducts applied work through developing community-based, early language interventions and language assessment tools.



Kristin Mickelson

#### Research Interests: social relationships and health

Dr. Mickelson's research is interdisciplinary, with special emphases on social and health psychology. Her research examines the role of stressors and psychosocial factors on relationship functioning and health. Specific areas of interest include how dimensions of stressors affect social support processes, as well as the role of socioeconomic status and gender on the stress-social support-health relationship.



**Katherine Nelson-Coffey** 

# Research Interests: happiness, positive psychology interventions, close relationships, parenthood

Dr Nelson-Coffey's research bridges developmental, social, and positive psychology to investigate how and why close relationships are related to happiness and well-being. Dr. Nelson-Coffey investigates how specific relationship-promoting behaviors, such as gratitude and kindness, lead to increases in happiness. In addition, she explores how and why becoming a parent is related to changes—both positive and negative—in well-being. She investigates these topics with a variety of methods, including randomized controlled interventions, longitudinal studies, daily experience studies, and cross-sectional surveys of nationally representative samples.



**Nicole Roberts** 

# Research Interests: emotion, culture, stress, couple relationships, psychophysiology

Dr. Roberts' research focuses on the study of emotion and on the cultural and biological forces that shape emotional responses. For example, how ethnicity and culture influence emotional displays and experiences; how the daily hassles of life, such as job stress and sleep deprivation, impact emotion regulation among individuals and couples; and how the emotion system breaks down in patients with psychopathology or neurological dysfunction. Dr. Roberts uses both observational and psychophysiological measures in her work.

#### Cognition, Behavior, & Information

Faculty in the Cognitive, Behavior, & Information aim to understand cognition using multi-modal laboratory methods and large-scale, naturalistic data. Current research interests include attitude change, risk-taking, perspective-taking, language processing, and perceptual learning.



Alexandra Carstensen

Research Interests: cognitive science, developmental psychology, psycholinguistics

Dr. Carstensen is an assistant professor interested broadly in how humans abstract away from the sensory information they receive about the world to create, structure and communicate higher-level representations. To improve understanding of these processes, her research explores consistency and variation in cognition over development across diverse languages and cultures.



Ben Falandays

Research Interests: modeling and simulation behavior, complex systems, cognitive science, embodied cognition, language and culture, cognitive networks

Dr. Falandays' research focuses on building computational models that bridge multiple levels of analysis within cognitive science, including neuroscience, perception-action, development, communication and culture.



Jessica Kosie

Research Interests: learning and memory, cognitive science, cognitive and linguistic development, communication, cognitive development, child and adolescent development

The goal of Dr. Kosie's research is to understand how features of infants' everyday environment impact learning and development. Her work involves the collection and analysis of both small- and large-scale datasets, focusing in particular on naturally-occurring phenomena in infants' lives. She uses a combination of observational, behavioral, and neuroscientific methods to characterize variation in infants' everyday input, examine sources

of this variation (within and across contexts, communities, and cultures), and investigate links between early input and developing communicative skills. Dr. Kosie is also actively involved in global, multi-lab efforts to replicate and investigate key phenomena in developmental science (i.e., ManyBabies).

#### **Psychology and Law**

Faculty in the Psych and Law research area have interests in both law and psychology. Current research interests include jury decision making, intergroup dynamics in legal contexts, how various types of evidence influence decision making, and human reasoning.



Karey O'Hara

Research Interests: family law, high-conflict divorce, parenting time decisions, child mental health, juvenile justices, intervention science

Dr. O'Hara's research focuses on risk and protective factors that predict how youth adjust after contact with the juvenile, family, or criminal legal system. I use this information to design interventions that are informed by science, easy to use, and effective in



**Cortney Simmons** 

Research Interests: anti-social behavior, psychopathy, biopsychosocial risk, development, juvenile legal system

At the broadest level, her research aims to better understand the factors that lead to and protect against the development of antisocial behavior (e.g., aggression, violence, criminal offending) and psychopathology (e.g., psychopathic or callousunemotional traits, conduct disorder, oppositional defiant disorder). More specifically, she studies the developmental trajectories of antisocial behavior and psychopathology, while also characterizing the underlying cognitive-affective processes and the contribution of exposure to negative environments and experiences. She is also interested in the developmental consequences of legal system involvement and advocate for science-based policies and treatments for youth caught in the legal system.



Max Guyll

## Research Interests: forensic examination; police interrogation

Dr. Guyll focuses on criminal interrogations, false confessions, and suspect decision making under stress. In particular, he examines the psychological processes associated with various interrogation tactics and how they influence suspects' cognitive, emotional, physiologic and behavioral reactions, including the decision of whether or not to confess to a crime. He also investigates the validity of forensic techniques and forensic laboratory procedures.



Stephanie Madon

# Research Interests: psychology and law; confessions; police interrogation; forensic science

Dr. Madon's research examines the underlying psychological, cognitive processes that lead criminal suspects to confess to crime during custodial police interrogation.



Laura Heidrick

### Research Interests: legal evidence, criminal investigations, prosecutions

Dr. Smalarz conducts experimental research on psychological factors that influence the collection and evaluation of legal evidence. Her lab leverages psychological science to improve the accuracy of criminal investigations and prosecutions and ultimately prevent miscarriages of justice.



**Melanie Fessinger** 

# Research Interests: quantitative methods, social psychological theory, constitutional rights

Melanie Fessinger is an assistant professor of psychology in the School of Interdisciplinary Forensics. She earned her PhD in psychology from John Jay College of Criminal Justice and the Graduate Center of the City University of New York. Her doctoral training included specializations in psychology and law, basic and applied social psychology, and quantitative methods. Her postdoctoral training was at the University of California, Irvine. She also holds a master's degree in legal studies from the University of Nebraska-Lincoln. Her research uses social psychological theory to understand legal decision-making processes with a specific focus on decisions to waive constitutional rights (i.e., guilty pleas, Miranda waivers).

### **Staff Advising**

The New College Graduate Staff Advisor, also known as the Academic Success Coordinator, provides general advising designed to direct the student to courses and faculty who could best meet their academic and professional interests. The Graduate Staff Advisor is available to assist students in the development and completion of the Interactive Plan of Study (iPOS). For Graduate Staff Advisor questions call 602-543-3000 or email <a href="mailto:NCGradAdvising@asu.edu">NCGradAdvising@asu.edu</a>. Click <a href="mailto:here">here</a> to schedule an appointment online.

### Student Responsibility

As a graduate student, you're responsible for reviewing and adhering to all university, college, and graduate college policies and procedures.

Review this program handbook and communicate with your academic success team about any questions.

Review your <u>program website</u> to ensure you have information related to course registration and course sequencing.

Check your ASU email daily and review all messages from your New College Graduate Student Services team.

Monitor your My ASU account regarding your status, holds, action items and other important information to ensure you're on track for your degree.

# **Continuous Enrollment Policy**

To remain active at ASU graduate students must be continuously registered for a minimum of 1 graduate credit hour in every fall and spring semester.

Students who fail to enroll in any semester (not including summer) will be dropped automatically by the ASU Graduate College and have to re-apply and be re-admitted to continue working towards the degree.

Please review the Degree Requirements and Sample Plans of Study included in Part One (for Thesis/Applied Project track students) and Part Two (for BDS Capstone track students) of this handbook.

### **Drop/Add Withdrawal**

The <u>ASU Academic Calendar</u> lists specific dates and deadlines for each semester. Exceptions to published dates are rare and made on a case-by-case basis.

## **Request Leave of Absence**

Students can apply for a formal waiver of the continuous enrollment requirement through a leave of absence (up to 2 semesters). These must be submitted via the iPOS in My ASU and approved by the student success team, program director, and the Graduate College prior to the semester for which the leave of absence is requested.

#### **Tuition & Fees**

All amounts shown in the Tuition and Fees Schedules or in other University publications or web pages represent tuition and fees as currently approved. However, Arizona State University reserves the right to increase or modify tuition and fees without prior notice, upon approval by the Arizona Board of Regents or as otherwise consistent with Board policy and to make such modifications applicable to students enrolled at ASU at that time as well as to incoming students.

To view current year tuition, program fees, other fees, please visit the Tuition and Cost Calculator.

To view historical information about tuition and fees, please visit <u>Tuition and Fees Schedule</u>.

## Financial Aid & Scholarship Services

For information on investing in your graduate degree visit <u>Financial Aid and Scholarship Services</u> online.

Current or incoming ASU students can call 24/7 at 855-278-5080.

**Traditional Financial Aid:** (Loans & Grants): For information on general financial aid products, please visit <u>ASU's Financial Aid office (https://students.asu.edu/financialaid)</u>

# **Registration & Course Selection**

Students will register for classes each semester via My ASU and use their course sequence or approved iPOS as a guide for registration. The schedule of classes is available <a href="here">here</a>.

## **Academic (grade) Grievance Policy**

The New College of Interdisciplinary Arts & Sciences requires that any student seeking to appeal a grade must follow the Academic (grade) Grievance Policy.

Review the complete policy and steps located in the "Graduate policies" section of the New College Academic Catalog policies located <a href="https://example.com/here">here</a>.

#### **Student Code of Conduct**

All students are expected to adhere to the Arizona Board of Regents Student Code of Conduct.

## **Academic Integrity**

The highest standards of <u>academic integrity</u> and compliance with the university's <u>Student Code of Conduct</u> and <u>Academic Integrity Student Policy</u> are expected of all graduate students in academic coursework and research activities. The failure of any graduate student to uphold these standards may result in serious consequences including suspension or expulsion from the university and/or other sanctions as specified in the academic integrity policies of individual colleges as well as the university.

New College and the MS Psychology program has a zero-tolerance policy toward academic dishonesty that is enforced within every course and educational activity offered or sanctioned by the school. Any allegation of academic dishonesty will be referred to the school's <u>Office of Student Rights and Responsibilities</u> for review and recommendation to the Dean of the school. If any student is found to have engaged in academic dishonesty in any form – including but not limited to cheating, plagiarizing and fabricating – that student shall receive a grade of XE for the class and will be dismissed from the school. There will be no exceptions. Please refer to the <u>University's Academic Integrity Policy</u> for the full policy.

International students who violate academic integrity policies may be dismissed immediately. Being withdrawn from a degree program can have immediate consequences regarding visa status, and dismissed students are required to leave the country immediately per immigration and visa rules.

At the beginning of every MS Psychology class, each student will be given a copy of the full academic integrity policy, along with accompanying information on plagiarism in their course syllabus. More detailed guidance on how to avoid plagiarism and fabrication, can be found at: <a href="https://ori.hhs.gov/avoiding-plagiarism-self-plagiarism-and-other-questionable-writing-practices-guide-ethical-writing">https://ori.hhs.gov/avoiding-plagiarism-self-plagiarism-and-other-questionable-writing-practices-guide-ethical-writing</a>

For more information please visit: the <u>Graduate College's Policies</u>, <u>Forms</u>, <u>and Deadlines</u> and <u>Maintaining Academic and Research Integrity</u>.

#### **Professional Ethics**

In addition to academic integrity commitments, students in MS Psychology program must abide by the highest levels of psychological ethics. This includes following the core principles of the <u>APA Code of Ethics</u>, including conducting research ethically and independently, privacy and confidentiality, and record keeping.

## **Graduation Requirements**

Congratulations on nearing the completion of your master's degree. There are a few administrative items that need your attention:

Ensure you have an approved and up-to-date iPOS on file.

Apply for graduation via My ASU\*

\*Applying for graduation and registering to attend in-person graduation ceremonies are separate but related issues. Applying and paying your graduation fee ensures that your degree will be processed after coursework is complete and certification of your degree is issued. Registering for attendance at ceremonies ensures that seating will be made available for you and your guests for the event(s) you will attend. It also ensures tickets will be reserved for those events that require tickets.

#### **Ceremonies**

There are a variety of opportunities to celebrate this milestone. Two of the most popular ceremonies are Commencement (ASU ceremony) and Convocation (College ceremony).

**Commencement:** Commencement ceremonies are the official graduation events for the university. During the university's graduate Commencement, President Crow confers degrees on all ASU graduate students (master's and doctoral candidates).

- Master's degree candidates will be hooded at Graduate Commencement, but will NOT be called individually to cross the stage.
- **Doctoral candidates** will be hooded at Graduate Commencement, have their names called and cross the stage individually to receive congratulations.

**Convocation:** Convocation ceremonies celebrate graduating New College of Interdisciplinary Arts and Sciences students and their achievements. During Convocation, New College of Interdisciplinary Arts and Sciences **graduates are individually recognized** for their academic achievement, including crossing the stage while their name is read.

#### Register to Attend an Event

All ASU graduation ceremonies require reservations (RSVPs) from graduating students who wish to participate. Attendance is not mandatory or you may elect to attend one or more ceremonies.

#### Register to Attend Commencement

#### Register to Attend New College Convocation

Summer graduates completing coursework in August may opt to participate in ceremonies the May prior to course completion or the December following course completion.

#### Resources

There are a number of resources available in the program and through the university.

#### **Academic & Professional Services**

- <u>ASU Library</u> now has an online tutorial version of "Library 501: What Grad Students Need to Know about the Library" workshop available for online and ground students and anyone else for whom it might be useful. The <u>Library 501</u> tutorial can be found on the tutorials page under "Other Tutorials".
- <u>Career & Professional Development Services</u> resource for finding jobs and internships, career advising, and more; online services available.
- <u>Graduate Academic Support Services</u> in-person (all campuses) and online, no-cost writing
  and statistics tutoring (most services are free except for special sessions, refer to the website
  for more details).
- Statistics and Methods (SAM) Lab

### **New College/West Valley Campus - Amenities**

- Dining Options
- Banks
- Parking & Transit
- Campus Shuttles

#### **Student Support Services**

- Counseling
  - Graduate Student Wellness Resources
  - Graduate Student Wellbeing
- Educational Outreach & Student Services (Dean of Students Office)
- Health
- Housing
- ID Cards
- International Students and Scholars Center (ISSC)
- Sexual Violence Awareness, Prevention and Response (Title IX)
- Student Accessibility and Inclusive Learning Services (SAILS)
- Student Rights and Responsibilities
- Veterans

### **University Contact Information**

- Emergency Services
- Graduate College
- Provost's Office
- Student Business Services
- Title IX Information and Coordinator
  - ASU prohibits all forms of discrimination, harassment and retaliation. To view ASU's policy please see <a href="https://www.asu.edu/aad/manuals/acd/acd401.html">https://www.asu.edu/aad/manuals/acd/acd401.html</a>.
  - Title IX protects individuals from discrimination based on sex in any educational program or activity operated by recipients of federal financial assistance. As required by Title IX, ASU does not discriminate on the basis of sex in the education programs or activities that we operate, including in admission and employment. Inquiries concerning the application of Title IX may be referred to the Title IX Coordinator or to the U.S. Department of Education, Assistant Secretary, or both. Contact 480-965-0696 or <a href="mailto:titleixcoordinator@asu.edu">titleixcoordinator@asu.edu</a> for more information. Office located at 1120 S. Cady Mall, INTDSB 284. For information on making a report please go to <a href="mailto:www.asu.edu/reportit/">www.asu.edu/reportit/</a>.
- University Technology Office/IT Help



