# Table of Contents

Foreword ......................................................................................................................... 4  
 Our Purpose: Training Clinical Scientists ................................................................. 5  
 What is Clinical Science? ............................................................................................. 5  
 Graduate Training: Fulfilling Our Mission ........................................................................ 6  
 Accreditation Status ........................................................................................................ 7  
 Faculty .......................................................................................................................... 7  
 Admissions Procedures and Financial Support ............................................................. 7  
 Training Philosophy ........................................................................................................ 9  
 Research training ........................................................................................................... 9  
 Clinical training .............................................................................................................. 9  
 Curriculum for the Clinical Science Program ............................................................... 10  
 Core courses ................................................................................................................... 11  
 Elective Clinical Seminars ............................................................................................. 11  
 Minor Concentration ...................................................................................................... 11  
 Practicum Courses ......................................................................................................... 11  
 Background Checks before Clinical Practicum ............................................................ 12  
 Practicum Readiness ...................................................................................................... 12  
 Ongoing Assessment of Clinical Competencies ........................................................... 12  
 Recording your clinical activities ................................................................................... 13  
 Internships ..................................................................................................................... 13  
 Degree and Dissertation Requirements: ........................................................................ 13  
  First-Year Research Project ........................................................................................ 13  
  Qualifying Examinations ............................................................................................. 14  
  Second-Year Research Project .................................................................................... 14  
  Evaluation of Student Competencies in Broad and General Areas ............................... 14  
  Dissertation Proposal ................................................................................................ 15  
  Dissertation Defense .................................................................................................... 15  
  Keeping Track of your Progress ................................................................................ 15  
  Waiving Required Courses ....................................................................................... 16  
 Assessments of Student Progress .................................................................................. 16  
  Required Progress Review Meetings: .......................................................................... 17  
  Clinical Practicum Meeting ....................................................................................... 17  
  Required Meetings with Advisory Committee ............................................................ 17  
  Other Meetings ......................................................................................................... 17  
  Annual Clinical Faculty Meetings ............................................................................. 17  
  Students Making Unsatisfactory Progress .................................................................. 17  
 Diversity ....................................................................................................................... 18  
 Student Involvement in the Program .......................................................................... 19  
 Clinical Colloquium ...................................................................................................... 20  
 Resources for Graduate Students ............................................................................... 21
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Association Resources</td>
<td>21</td>
</tr>
<tr>
<td>University Resources</td>
<td>21</td>
</tr>
<tr>
<td>Clinical Translational Training Fellowships</td>
<td>22</td>
</tr>
<tr>
<td>Program Resources for Travel</td>
<td>22</td>
</tr>
<tr>
<td>Program Resources for Pre-doctoral Internship</td>
<td>23</td>
</tr>
<tr>
<td>Files</td>
<td>23</td>
</tr>
<tr>
<td>Complaints, Concerns, and Grievances</td>
<td>24</td>
</tr>
<tr>
<td>Electronic Media</td>
<td>24</td>
</tr>
<tr>
<td>Graduating with a Degree in Psychology</td>
<td>25</td>
</tr>
<tr>
<td>Assessment Forms</td>
<td>26</td>
</tr>
<tr>
<td>Academic Progress for the Ph.D.</td>
<td>27</td>
</tr>
<tr>
<td>Qualifying Examination Petition</td>
<td>32</td>
</tr>
<tr>
<td>Qualifying Exam Results</td>
<td>33</td>
</tr>
<tr>
<td>Research Project Acceptance Form</td>
<td>35</td>
</tr>
<tr>
<td>Research (First- and Second-Year) Project Evaluation Form</td>
<td>37</td>
</tr>
<tr>
<td>Qualifying Examination Evaluation Form</td>
<td>38</td>
</tr>
<tr>
<td>Dissertation Proposal Evaluation Form</td>
<td>39</td>
</tr>
<tr>
<td>Dissertation Defense Evaluation Form</td>
<td>40</td>
</tr>
<tr>
<td>Practicum Placement Form</td>
<td>41</td>
</tr>
<tr>
<td>Yearly Advisory/Research Committee Review</td>
<td>45</td>
</tr>
<tr>
<td>Yearly Clinical Faculty Review</td>
<td>47</td>
</tr>
<tr>
<td>Internship Readiness Form</td>
<td>48</td>
</tr>
<tr>
<td>Program Goals, Objective, and Competencies</td>
<td>55</td>
</tr>
<tr>
<td>Overview</td>
<td>55</td>
</tr>
<tr>
<td>Measurement and Minimum Levels of Achievement</td>
<td>56</td>
</tr>
</tbody>
</table>
Foreword

Graduate training in clinical science is a rigorous undertaking. It carries with it great responsibility and demands great dedication. But, we expect that your graduate training will be an incredibly rewarding and exciting period in your professional life. You will have incredibly opportunities to learn and to excel. It can also seem overwhelming with respect to the requirements you must complete and details with which you must be familiar. To help address this, this handbook will provide you with important information concerning the process and requirements of your graduate education. We hope that this guide will answer many of your questions. It is not a substitute for your active involvement with your faculty advisor, your advisory committee, or all aspects of the Clinical Science Program. Given the dynamic nature of graduate training, I want to stress that you must rely on your faculty mentor, advisory committee, and the Director of Clinical Training (DCT) as the final authority for questions about the program.

Please note that our Clinical Science Program is always in a state of evolution because we are constantly striving to improve our program, and we must respond to many outside changes (e.g., in our profession, the community, the university, and department). The science and profession of clinical psychology are constantly evolving and thus our training program must likewise evolve. The faculty meets regularly to address the important issues of clinical training and you should not be surprised to see that requirements, emphases, and program specifics change over the course of your graduate study. We feel it is vital to both react to important changes in the field, as well as help influence changes by taking a proactive approach. I want to emphasize that we have a tradition (and culture) of student involvement in such important curricular changes and encourage you to find opportunities to provide your input.

Within this context of change and evolution, there are nevertheless certain underlying components, procedures, and values to our Clinical Science Program. In part that is what this manual is about. In particular, our Clinical Science Program greatly values individualized training. As such, there is no one set path of training for the graduate students in our program. As Clinical Science students, you are, therefore, responsible and accountable for the procedures, guidelines, and information conveyed in this program guide and the University Bulletin. In turn, the faculty will strive to give you the resources and guidance you need to excel. For example, we will help you understand the rationale for the program philosophy and procedures, their implementation, and ways to suggest and to take advantage of the phenomenal resources in our program, the department, and the university.

I want to emphasize the importance of you asking questions—the basis for science—throughout your graduate education. In particular, if you have questions or concerns about your training, please discuss them with your advisor, your advisory committee, me (as the DCT), or the Director of Graduate Training (currently Amy Holtzworth-Munroe).

Brian M. D’Onofrio, Ph.D.
Professor and Director of Clinical Training
August, 2015
Our Purpose: Training Clinical Scientists

The principal goal of IU’s Clinical Science Program is to train students who can function as clinical psychological scientists by advancing basic knowledge, applying this knowledge to address clinical problems, and disseminating this knowledge to others.

These three characteristics of the program are not considered separate activities but rather integrative. Clinical scientists, therefore, frequently integrate activities across research, application, and dissemination within the scope of the same endeavor, although we consider our alumni to be “successful” clinical scientists by excelling in at least one of these domains.

Below is a summary of the Program’s goals and objectives. Detailed information about the specific competencies for each objective can be found at the end of this Handbook.

Goal 1: Train students to advance basic knowledge (Research).
   Objective 1A: Train students with the foundational competence to advance basic knowledge.
   Objective 1B: Train students with the ethical and professional competence to advance basic knowledge.
   Objective 1C: Train students with the individual and cultural-diversity competence to advance basic knowledge.

Goal 2: Train students to apply scientific knowledge to address clinical problems (Clinical).
   Objective 2A: Train students with the foundational competence to address clinical problems.
   Objective 2B: Train students with the ethical and professional competence to address clinical problems.
   Objective 2C: Train students with the individual and cultural-diversity competence to address clinical problems.

Goal 3: Train students to disseminate research and clinical knowledge to others (Dissemination).
   Objective 3A: Train students with the foundational competence to disseminate knowledge to others.
   Objective 3B: Train students with the ethical and professional competence to disseminate knowledge to others.
   Objective 3C: Train students with the individual and cultural-diversity competence to disseminate knowledge to others.

What is Clinical Science?

Clinical science, as described by the Academy of Psychological Clinical Science is “psychological science directed at the promotion of adaptive functioning; at the assessment, understanding, amelioration, and prevention of human problems in behavior, affect, cognition or health; and at the application of knowledge in ways consistent with scientific evidence.”
Clinical Science also is one of several accepted training approaches within Clinical Psychology. Clinical Science training programs typically admit a small number of students, focus on training those students for research careers, provide training that integrates clinical psychological research with basic research in psychology, and focus training for clinical practice on research-based assessment and intervention. Our program was an early adopter of the Clinical Science approach. Indeed, the Academy of Psychological Clinical Science grew out of a conference on graduate training hosted by our Program in 1994, and the maturation of the Clinical Science training approach was recently celebrated in a Festschrift for retired program faculty member Dick McFall (Treat, Bootzin, & Baker, 2007).

In our view, the distinction between clinical scientists and other psychological scientists is primarily one of problem focus. Clinical scientists are focused on describing, measuring, predicting, explaining, preventing, and ameliorating psychopathological problems, as manifest in abnormal intra-personal and interpersonal behavior, affect, cognition, and health.

Apart from this distinctive problem focus, however, clinical scientists should not differ significantly from other psychological scientists—in their epistemology, breadth of knowledge, theoretical depth, experimental skills, or methodological rigor. This means that the best clinical scientists must be trained, first and foremost, as basic psychological scientists.

Consistent with this definition, Indiana’s Program is committed to ensuring that our students’ clinical training is built on a broad and firm foundation of basic psychological science. As such, our training emphasizes the need to consider multiple levels of analysis and the importance of translational science.

**Graduate Training: Fulfilling Our Mission**

Our program fosters a comprehensive yet unique training plan for each student based on his/her interests and career goals. We emphasize the importance of our students taking responsibility for their training, while offering them the opportunities and resources to succeed.

We fulfill our mission through the specific design of our program by

1. Recruiting and selecting excellent students who have already been actively been engaged in clinical science.
2. Emphasizing close supervision between mentors and a small group of students (i.e., we typically only admit 3-5 graduate students per year).
3. Providing highly individualized training (i.e., there are no tracks because each student’s training in research, application, and dissemination is tailored to his/her specific needs, including the creation of individualized minors).
4. Using problem-focused training (i.e., we have minimal course requirements, which enables students to learn by doing).
5. Stressing the critical need to take a scientific approach to clinical practicum training (i.e., we provide extensive supervision in empirically supported assessments and interventions and prioritize the quality of the training rather than the quantity of clinical hours).
6. Frequently assessing students’ progress (i.e., we help students develop a purposeful path for training in research, application, and dissemination).
7. Focusing on interdisciplinary training that seeks to break down barriers between traditionally disparate fields both within and outside of psychology (i.e., students are directed by an advisory committee with faculty who are both inside the clinical area and who represent their minor—
students typically work with numerous faculty during their graduate studies).

Indiana’s research orientation does not mean that our students graduate without clinical skills. On the contrary, we believe that the best clinical researchers also must be competent clinicians in order to gain access to clinical problems, to interact with clinical populations, and to understand the phenomena being studied. (See the description of practicum training.)

Our “successful” graduates can be found working across a wide range of settings: from academic institutions, to medical schools, to governmental and policy agencies, to the court system, to public health agencies. We consider our training to have been successful to the extent that our graduates are currently either (a) making original research contributions that advance our basic or applied scientific knowledge regarding the origins, assessment, prediction, and treatment of clinical problems; (b) using their training, knowledge, and scientific skills to develop, evaluate, or apply empirically based approaches to clinical problems; or (c) disseminating or training others in basic or applied science or empirically based assessment and intervention. It is an indicator of our success in integrating these training goals that so many of our graduates are making contributions in more than one of these three areas. In short, we expect our graduates to function as scientists and as science advocates in whatever professional roles they may choose, consistent with the conceptual foundations outlined above.

**Accreditation Status**

*American Psychological Association (APA)*

We have been accredited by the American Psychological Association as a training program in Clinical Psychology since 1948. For further information on the program’s status you may contact: Committee on Accreditation, c/o Office of Program Consultation and Accreditation Education Directorate, American Psychological Association, 750 First Street NE, Washington, DC 20002-4242, (202) 336-5979.

Current APA full disclosure data can be found on the program’s home page.

*Psychological Clinical Science Accreditation System (PCSAS)*

The program received accreditation from the Psychological Clinical Science Accreditation System in May 2015, valid for a period of up to 10 years. For further information on the program’s status you may contact: Psychological Clinical Science Accreditation System, 1101 East Tenth Street, IU Psychology Building, Bloomington, IN 47405-7007, 812-856-2570.

**Faculty**

To see up-to-date information on the research interests and publications of faculty members in the clinical science program and department, go to the program’s People & Labs page of the website.

**Admissions Procedures and Financial Support**

For general procedures on admission to the Department of Psychological and Brain Sciences go to the department website.

Recruiting graduate students typically starts in the summer or fall of the previous year, as prospective students typically contact potential mentors via email to inquire about whether the faculty member will be recruiting students and the possibility of gaining the appropriate research, application, and dissemination training.
Applicants are asked to review the faculty’s research interests and designate their three top choices for a potential research mentor.

When we review applications we place great emphasis on maximizing the fit between the prospective student’s interests, the mentor’s research program, the clinical science philosophy of the program, and the interdisciplinary nature of the department. We certainly consider undergraduate GPA and GRE scores, but we also heavily consider many other factors, particularly previous research experience. For instance, all of the prospective students we consider for interviews have engaged in primary research before applying to graduate school. In fact, a majority of the prospective students we bring in for interviews have worked in post-baccalaureate research settings. We especially look for persons who show intellectual curiosity, who have a good background in mathematics and the sciences, and who have a realistic understanding of what is involved in psychological research. As a Program, we are committed to attracting and retaining students from diverse racial, ethnic, and personal backgrounds. We particularly encourage members of underrepresented groups to apply.

Each application then is reviewed by one or more of these selected faculty members. After all applications have been reviewed, individual faculty members who are looking for graduate students to advise in their research may nominate candidates they perceive to be most promising and best suited for their lab and for the Program. At least two clinical science faculty members must support bringing in a prospective student for an interview, and the entire area must agree before a faculty member invites the prospective student in for an interview.

Given the philosophy of the Clinical Science Program (i.e., we only admit a small number of students and heavily invest in them) and the Department as a whole, the Department has placed considerable resources into recruiting graduate students. For instance, the Department has provided financial support to prospective students in the past three years to help offset the transportation costs the prospective students incur. And, the Department hosts a day-long recruitment day, which includes a catered lunch with current graduate students and catered dinner for graduate areas at faculty members’ homes. These are just several examples of the priority the Program and Department places on recruiting the best students.

We select final candidates for admission to our program by a consensus of the program faculty; thus, a class is selected one trainee at a time, with an eye toward arranging a match between new students and faculty mentors. To ensure that students are distributed across faculty in a way that promotes high-quality training, faculty with fewer current students have first priority for recruitment. And, we prioritize the opportunities for junior faculty to recruit graduate students. A short list of alternates for a given opening may be generated for use in the event that a prospect declines the program’s offer of admission to work with a given faculty member. The selected students are notified officially by the department and also are contacted by the prospective faculty mentor, who is identified as the student’s initial research advisor. Students are told, however, that the student-faculty pairings are flexible and students who decide later to change mentors may do so without penalty. Admission to the graduate program is offered by the entire program faculty and is not contingent on a student working with any particular research advisor.

Financial Support: All students admitted to the clinical program are offered financial support (stipend, tuition remission, and some fees) for a five-year period, provided that they remain “in good academic standing” in the department. To be considered “in good standing” a student must maintain a GPA of 3.3 or better with no grades below a B; must be making satisfactory progress on the expected research projects; must participate as expected in courses, lab meetings, journal clubs, area and departmental colloquia; and must fulfill all relevant responsibilities, such as teaching or research assistantship duties. The primary forms of financial support offered are departmental assistantships, teaching assistantships, research assistantships, NIMH traineeships, and university fellowships. Some forms of support, such as assistantships, carry a work obligation of up to 20 hours.
per week, whereas others have no such obligation. As long as the funds are available, we expect to continue providing up to five years of financial support to all graduate students in the department. For students matriculating in Fall 2015 the minimal support package was a $23,000 stipend, a fee scholarship worth $30,511.57, and health insurance, which is supported by their work as a teaching assistant. However, most of the students in our Program are supported at some point in their graduate career by other funding sources, which enable them to gain additional, interdisciplinary training and/or devote more time to research. Our students are frequently funded by (a) grants (e.g., NIH or NIJ funds) secured by their faculty mentor; (b) training grants awarded to faculty in the Department by NIMH, NICHD, NIDA, and NIAAA; or (c) their own external funding (e.g., NRSA pre-doctoral fellowships, NSF graduate fellowships, and fellowships from the Indiana Clinical and Translational Sciences Institute).

Training Philosophy

Research training
The Indiana program is built on the principle of “learning by doing.” We are convinced that the best way to train first-rate clinical scientists is to involve students intensively and continuously in doing collaborative research with established, productive investigators. This type of close, working and learning relationship with “mentors” is the keystone of our clinical training program.

Students are admitted to the program with the expectation that they will work with a particular mentor on a research program investigating clinically relevant problems of mutual interest and in the mentor’s area of expertise. This initial participation in research enables students to become proficient in specific research methods, to become knowledgeable about the issues and literature in a problem area, and to develop competence as an investigator. In particular, we expect incoming graduate students to “hit the ground running” with respect to their research (e.g., students are required to write a grant proposal in their first semester of graduate school as part of the first-year seminar course). Students may switch primary research advisors at any time, but that is uncommon. However, it is common for students to become involved in research in more than one laboratory, and they often forge new collaborations between faculty both within the Clinical Science Program, across areas of the Department, and across departments at Indiana University.

As the student gains research experience in a particular problem area, it is expected that he or she will evolve into an increasingly independent and original investigator, and that by the time of the dissertation research, a student’s relationship to the research advisor will have changed from that of an assistant to that of a research collaborator and colleague.

Clinical training
Our program focuses initially on high on quality in-house practicum experiences taught by core faculty who are leading experts in their fields and typically involve ongoing research related to the intervention. For example, one in-house practicum examines sleep training in parent behavior training for oppositional behavior (the Parent-Child Clinic), and another practicum explores the mechanisms of change in CBT interventions for depression and anxiety—Cognitive Behavioral Therapy (CBT) Research and Training Clinic. Thus, the internal practicum are specifically designed to integrate clinical training with research questions. The in-house practicum also use intensive observation and supervision.

After successfully completing an in-house practicum graduate students then participate in external practicum taught by adjunct faculty members and close colleagues. These practicum experiences include neuropsychological testing with children, adolescents, and adults; out-patient therapy for children and adolescents; out-patient therapy for severe mental illness at the Indianapolis VA; and inpatient assessment and therapy for severe mental illness in adolescents or adults, to name just a couple of examples. As a reflection of
the clinical science orientation that our students bring to external training settings, several students in recent years have published papers or book chapters in collaboration with their clinical supervisors. A summary of the available external practicum, as well as detailed information about each is available on the Clinical Science IU Box (under the external practicum folder). Below is a list of the current external practicum opportunities:

- Autism Treatment Center Practicum
- Clinical Neuropsychology Practicum
- Larue Carter Adolescent Girls Practicum
- Larue Carter Schizophrenia Practicum
- Office of Alternative Screening and Intervention Services (OASIS) Practicum
- Riley Child and Adolescent Psychiatry Mood Disorders Clinic Practicum
- Riley Pain Clinic Practicum
- Riley Pediatric Testing Practicum
- Veterans Administrative Schizophrenia Practicum

It is important to note that we expect students to complete at least three years of practica before applying for internship. While students are completing their external practicum, they are required to attend the P690 Individualized Practica course (with Dr. Brothers). The course meets monthly to discuss the students’ experiences in the external practicum, guided by specific readings and questions related to clinical competencies, ethics, dissemination & implementation, multidisciplinary teams, professional development, supervision & consultation, diversity, career opportunities in clinical settings, and the research to practice link. This course enables us to provide oversight, support, and guidance when our students are being trained in an external practicum.

Our model for practicum experiences prepares our students to function as clinical scientists who can integrate research, application, and dissemination. The effectiveness of this approach to practicum training is reflected in the impressive track record of our students who are regularly selected to intern at top research-focused internship sites. We have consistently received feedback from training directors at these sites that our students excel as interns.

**Curriculum for the Clinical Science Program**

Indiana’s Clinical Science Program includes a core set of experiences required of all students, coupled with a flexible curriculum designed to meet each student’s specific needs. The flexible curriculum serves our longstanding goal of providing integrative training, in which students draw on multiple perspectives (e.g., biological, clinical, cognitive, developmental, social) in their research on clinical problems. In some cases, students complete a dual Ph.D. in Clinical Science and in the Program of Neuroscience or Cognitive Science. In many other cases, students do work in more than one area of Psychology within the context of a single degree. To earn a Ph.D. in Psychology requires a minimum of 90 credit hours, a standard set by the College and University Graduate School.

Students form an Advisory Committee, consisting of the student’s mentor and at least two other faculty members, during their first year. The committee assists the student to design an individualized training plan, while insuring receipt of adequate breadth, depth, and quality of training.

Our training model is sequential, cumulative, and graded in complexity. In their first two years all graduate students in the department take four core courses, a semester of advanced statistics, a course on research methods/statistics (chosen in consultation with their advisory committee), and a course on professional development and ethical issues in which they write at least one grant. They also complete a First and Second
Year research project in collaboration with their mentor, which must be accepted in written form. In the summer after their second year students take qualifying examinations, which assess their core competencies in clinical science. Clinical students also take one advanced clinical seminar, at least one year of internal practicum, several additional years of practicum, a course on the teaching of psychology, and complete at least three courses for a minor concentration. In the fifth and sixth year students conduct their dissertation research and complete their internship.

Core courses
The four Clinical core courses include:
• Introduction to Clinical Science, which covers contemporary and classic papers on the epistemological, conceptual, empirical, and methodological foundations of clinical science, as well as professional and ethical issues;
• Assessment, which covers measurement theories, methods, and issues as they relate to research and practice;
• Principles of Psychopathology, which covers descriptive, theoretical, and experimental approaches to investigating, classifying, predicting, and explaining psychopathology; and
• Intervention & Evaluation, which critically examines theories and methods of intervention, covers approaches to evaluating interventions, and introduces issues of implementation and dissemination.

Elective Clinical Seminars
The clinical curriculum gives students considerable freedom to tailor their graduate training to their individual interests through the selection of numerous elective courses. A number of advanced courses and seminars in clinical and other areas of psychology are offered to students in their second, third, and fourth years. Many clinical students currently take advanced courses in Developmental Psychopathology (D’Onofrio), Behavioral Models & Substance Abuse (Finn), Cognitive Neuropsychopathology (O’Donnell), Evidence-Based Clinical Supervision (Lewis), Sexual Lives and Disorders (Heiman), and other topical areas.

A minimum of one advanced elective is required, but students normally exceed this number. Depending on the student’s area of specialization, courses in other areas within the department and also outside the department are taken.

Minor Concentration
Minors are typically individualized to meet the training needs of each student; they are designed in consultation with, and approved by, the student’s Advisory Committee. For instance, recent minors include Social Neuroscience, Quantitative Modeling of Development, Developmental Cognitive Neuroscience, and Public Policy Research Impacting Child Development. Some students elect to complete a second Ph.D. major instead of a minor, usually either the doctoral program in Cognitive Science or Neuroscience programs.

Practicum Courses
Students work closely with their Advisory Committee and the Practicum Committee (a group of faculty responsible for determining practicum placements, currently Brian D’Onofrio and Brittany Brothers) to identify their plan for integrating their research and clinical training. Beginning in their second year (occasionally earlier), students start with at least one year in one of our carefully designed in-house practicum. Current in-house practica include: The Parent-Child Clinic (focused on helping families with children who demonstrate oppositional problems) and the Cognitive Behavioral Therapy (CBT) Research and Training Clinic (focused on treating adults with depression and anxiety). Please note that students must take at least one year of the in-house CBT practicum before graduating, although it does not have to be the a student’s first practicum.

All students act as consultants as part of the CBT practicum. Furthermore, as students’ progress in their training in these in-house practicum they usually take on a role of peer supervisor, with on-going didactic training and
supervision in how to conduct supervision. Recently, an evidence-based clinical supervision (EBCS) seminar was developed to supplement the peer supervision experience. IU’s EBCS seminar appears to be one of the only available among APCS programs. Once students have successfully completed one year of in-house practicum training they may choose to continue the in-house practicum or they may take external practicum that are more closely related to their research or clinical interests. Students have access to a variety of other practicum settings beyond the in-house practicum, including inpatient, day hospital, and outpatient experiences. Please visit the Clinical Science Box website for an updated list of external practicum opportunities, descriptions about the sites, their requirements, and other information provided by the external supervisors.

**Background Checks before Clinical Practicum**

Indiana University developed a policy for all programs involving children. The policy requires all students (among others) serving children to have a background check: [http://policies.iu.edu/policies/categories/administration-operations/public-safety-institutional-assurance/PS-01.shtml](http://policies.iu.edu/policies/categories/administration-operations/public-safety-institutional-assurance/PS-01.shtml)

Thus, all incoming graduate students must work with the department’s Human Resource staff (currently Ms. Lana Fish) to complete a background check. The background check must be completed before a student can start any practicum training. The cost of the background check are covered by the university, not the student. If any criminal activity is found, the Clinical Program will work with the university’s Human Resource Department and follow their guidelines and procedures.

**Practicum Readiness**

Both in-house practicum take a developmental approach to clinical training, providing the necessary support and guidance at all phases. For example, all students starting their first year of CBT practicum undergo a pre-training assessment. Students complete a mock session, which provides a baseline assessment of the therapists’ competency and skills; students are instructed not to prepare for the session (e.g., do not look up anything to prepare). Mock sessions are watched by the supervisor and students are rated on the Psychological Competencies Evaluation Form (PCEF) prior to the start of practicum. Competency areas rated include Assessment, Psychotherapy, and Professionalism. Students also rate themselves on the PCEF. The supervisor and student meet prior to the start of the semester, discuss the PCEF ratings, and set goals regarding therapeutic techniques for the student to improve upon during the year. Furthermore, students also complete a CBT Knowledge Questionnaire, Counseling Self-Estimate Inventory, and Evidence-Based Practice Attitudes Scale. These assessments are accompanied by intensive didactics about depression (e.g., etiology, assessment, and treatment) to best prepare students for the assessments and interventions in the practicum.

In the Parent-Child Clinic Practicum beginning students start by observing therapy sessions and receiving intensive didactics about behavioral problems (e.g., etiology, assessment, and treatment). Then, students are matched with a more senior co-therapist to help guide them in the assessments and interventions.

**Ongoing Assessment of Clinical Competencies**

Students will receive ongoing feedback about their clinical competencies throughout each practicum during clinical supervision. At the end of each practicum, the supervisors will complete a formal assessment of the student’s competencies. In-house practicum used detailed competency evaluation forms.

Furthermore, students are required to complete a self-evaluation of their clinical competencies on the Practicum Placement Form each year before meeting with the Practicum Committee to discuss future clinical training plans. This enables students to identify their strengths and weaknesses. The Practicum Committee will then work with each student and their advisory committee to develop a plan for practicum placements and any remediation (if necessary). The Practicum Placement Form also identifies student’s plans for applying for internship. In February a year and a half before a student hopes to apply for internship, the Practicum
Recording your clinical activities
It is most important, at the beginning of any of your first supervised clinical activities (even if it is just observation), to develop and maintain a semester-by-semester account of the hours you expend in the following: direct patient contact, formal supervision, and specific tests or assessment procedures, in addition to number of hours spent in support activities (report-writing, didactic training, etc). The process of calculating training hours retroactively, at the time of applying for internship, will likely be inaccurate and overwhelming for students who have not been maintaining their records on a weekly basis throughout each year. The Association of Psychology and Postdoctoral Internship Centers (APPIC) provides written guidelines that will be helpful in monitoring your accumulating clinical practicum work (http://www.appic.org/training/index.html). In addition, there are various methods and programs (some commercial) to help you keep track of your training hours. New students may wish to discuss the various tracking options with advanced students to determine the best resource to use.

Internships
It is expected that clinical students will complete all of their academic and research requirements for the PhD degree before leaving for their predoctoral internships. In fact, students may not even apply for an internship position until their written proposals for dissertation research have received formal approval from their faculty committee.

The variety of facilities and programs in which Indiana’s clinical students have accepted internships in the past is illustrated by the following list of recent placements:
- Brown University Clinical Psychology Consortium
- Charleston Consortium Internship
- Indiana University Medical School
- Lurie Children’s Hospital
- Northwestern University Medical School
- Medical College of Georgia
- University of Illinois-Chicago Medical School
- University of Washington Medical Center
- VA’s: Boston, Palo Alto, Hines, New Haven, Baltimore, Minneapolis
- Western Psychiatric Institute/University of Pittsburgh

Degree and Dissertation Requirements:
In addition to the formal coursework, there are several additional degree requirements that we have developed (as a Clinical Science Program and Department) to help train students.

First-Year Research Project
All students must complete a first-year research project, which is primary research manuscript, by the end of their third semester. The student’s primary advisor must evaluate the article, written in the form of a manuscript that could be submitted for publication, at a satisfactory level or higher to fulfill this requirement. Please note that many students revise the manuscript several times, given feedback by their advisor, before completing the requirement (See Research Project Evaluation Form). Students must also present their first-year research
project toward the end of their third semester at a poster in a department-wide event. This enables students the opportunity to present their research and receive feedback from faculty and students from the entire department.

**Qualifying Examinations**

Students complete their qualifying examinations during the summer after their second year, unless they are a double major and delay the examination until the summer after their third year. In collaboration with their committee, students identify three questions that are of importance in clinical science and which reflect the student’s research goals. Students and the advisory committee have great flexibility in determining the scope of each question (e.g., one paper can be in the form of a grant application). Frequently, the research questions/topics of the three manuscripts are selected to provide both breadth and depth of training in Clinical Science. Over the summer, students complete readings relevant to their questions and write three 30-35 page papers addressing these questions. Students submit their first qualifying examination to their committee after the first month, and the committee gives each student general feedback on the manuscript. In the fall, once all three manuscripts are completed, each student has an oral exam in which they cover the material with the full committee. If students do not show at least satisfactory performance for doctoral studies on the qualifying examination (See Qualifying Examination Evaluation Form) they must retake them. A second failure of the exams is cause for dismissal from the program.

**Second-Year Research Project**

All students must also complete a second-year research project by the end of their fifth semester. Again, the student’s primary advisor must evaluate the article, written in the form of a manuscript that could be submitted for publication, at a satisfactory level or higher to fulfill this requirement. And, many students revise the manuscript several times, given feedback by their advisor, before completing the requirement (See Research Project Evaluation Form).

**Evaluation of Student Competencies in Broad and General Areas**

As we have described, the curriculum in the clinical science program is highly individualized. Students and their advisory committees develop a program of study that best serves each individual student’s goals and interests. In the context of this diversity of curricula, however, there is a uniform set of achieved outcomes that are expected of students who are interested in getting a degree from the APA-approved clinical program. At a general level, we expect that by the time they finish the graduate program all students will be able to function as independent research scientists, and all will be able to contribute to progress in understanding the etiology, assessment, and treatment of clinical problems. More specifically, students in the clinical science program are expected to acquire and demonstrate competence in a variety of areas of knowledge, each of which can be linked to the competencies expected of students at all APA accredited programs in clinical psychology. For most of these areas of knowledge, competence is shown through required courses, qualifying exams, or other program activities. But for four areas of breadth of training in Psychology, (Biological Bases of Behavior; Cognitive and Affective Bases of Behavior; Social Bases of Behavior; and Human Development) students may choose a variety of ways of demonstrating competence.

One way of demonstrating competence in these areas is by completing formal coursework that is relevant to the area. The criterion for demonstrating competence in formal courses will be a grade of B or above. However, advisory committees may approve other ways of demonstrating competence because we do not believe that taking a general course is necessarily the best way for students to learn important information. For instance, qualifying exam questions can be designed in such a way as to allow students to acquire and demonstrate competence in one of these areas. Students may become involved in research in another area of psychology (e.g., by working with another research lab) that requires them to acquire broad and substantive knowledge in that area and demonstrate competence in that area. Sometimes student decide to create an individualized minor (i.e., they take three courses) that enables them to gain competency in an area. Or, students may develop a detailed portfolio, which includes documenting all of their work in an area, in consultation with an appropriate
faculty member in the department, with competence evaluated by the faculty member. It is important to note that if a student is demonstrating competence by a procedure other than formal course work, then the criterion will be judgment by the supervising committee or faculty members that the student has demonstrated competence at a satisfactory or better than satisfactory level for doctoral training. The faculty member will make the determination after (a) reviewing readings from their coursework and research lab, written qualifying examination papers, and submitted/published manuscripts; (b) assigning additional, directed readings to supplement areas in the domain that may not have been covered, and (c) conducting an oral examination of the student’s knowledge in the area. This approach to broad and general competencies is consistent with the training goals of our Program. In the exciting, fast-moving intellectual environment of a first-rank Psychology Department, the process enables our students to demonstrate their knowledge while being trained in a Program and Department that is changing rapidly in response to new developments and shifting intellectual boundaries. The process is also consistent with large movements in field of psychology and APA accreditation.

You will need to work with your Advisory Committee and the DCT to ensure that you have demonstrated competence in each of these areas before you complete your training. Students must demonstrate competence in all areas before they can be certified as completing the clinical training program. The DCT will keep a record of how each student has demonstrated each of these competencies.

**Dissertation Proposal**
All students must complete a dissertation proposal, which includes a review of the literature and specific plans for conducting primary research to test alternative hypotheses. In addition to the written text all students must also complete an oral defense. The size and scope of the dissertation depends on the type of research that is proposed; as such, students must work collaboratively with their advisor and committee to determine the specific topic and methods. Students must receive a judgment at a satisfactory level or higher from their faculty committee (See Dissertation Proposal Evaluation Form). Please note that clinical students are unable to apply for internship until their dissertation proposal is approved.

**Dissertation Defense**
All students must pass their dissertation defense, which includes submitting the written document and orally defending the research. Students must receive a judgment at a satisfactory level or higher from their faculty committee (See Dissertation Defense Evaluation Form). Many of the requirements and procedures outlined thus far are unique to the Clinical Psychology Training Program. However the rules pertaining to degree and dissertation requirements, including such matters as the exact layout of the title page and general format issues are part of the formal requirements of the Graduate School, and are therefore articulated in an important guidebook entitled *Graduate School Manual*. Be sure that you have reviewed an updated version of this handbook; it summarizes all the essential conditions you must fulfill in order to earn the PhD degree.

**Keeping Track of your Progress**
The most important Graduate School requirements, in addition to specifying students’ rights and responsibilities, relate to completion of required forms (used to monitor your progress) and adherence to certain deadlines. Although you may receive reminders from the Administrative Assistant or the Clinical Program Secretary, it is your responsibility to ensure that the appropriate forms are signed and filed at the proper time, and Graduate School deadlines are adhered to rigorously.


Psychology requirements can be found here: [http://academiciupsychgrad.weebly.com/](http://academiciupsychgrad.weebly.com/)

The most updated version of the forms required throughout your time in the program can be found here: [http://academiciupsychgrad.weebly.com/forms.html](http://academiciupsychgrad.weebly.com/forms.html)
This includes forms such as:
- Individualized Minor Petition
- Research Project Acceptance Form
- Quals Petition
- Quals Results From
- Progress Sheet
- Application for Funding Beyond 5th Year

**Waiving Required Courses**

Occasionally, incoming graduate students who have already received advanced training and graduate coursework at other institutions (e.g., some students have matriculated after receiving a Master’s degree in a related field) wish to waive one of the Department’s required courses. Please note, only under rare conditions would the Program waive one of the core clinical course; rather, most waivers are for the mandatory Advanced Statistics (P553) course.

In order to waive a course requirement the student must go through several steps. First, the student’s advisory committee and the faculty member who teaches the required course in the Department need to approve the request. This requires the advisory committee and faculty member to review the syllabus of the comparable course, as well as other evidence of the student’s competency in the course material. For example, when a student wishes to waive the requirement for taking the first graduate-level statistics course because he/she has completed courses in statistics at another university, the faculty have reviewed the homework assignments, final exam, and/or other evidence of the student’s competencies (e.g., a written manuscript that described the statistical analyses). Second, the request is forwarded to the Director of Graduate Studies, along with the recommendation for the waiver. The Director of Graduate Studies will review the details of the request. Third, if the Director of Graduate Studies agrees, the request is sent to the Indiana University Graduate School. Only after the review and approval of the Graduate School does the request become official.

**Assessments of Student Progress**

Because we are clinical science program we invest heavily in a small number of graduate students. Thus, students meet frequently with their advisors (i.e., most students meet individually with their advisor at least once a week), in addition meeting during weekly lab meetings. Given the informal nature of the Program, most students also have impromptu meetings with their advisors during each week. As described below students also meet regularly with the Director of Graduate Studies (at least yearly) and their Advisory Committee (at least yearly), while also being evaluated by both the entire clinical faculty and the entire Departmental faculty once a year. In addition to these evaluations/assessments, there are several common critical milestones for all students, which provide key indicators of progress and success. For example, each student must prepare and submit a grant proposal (typically a NSF Graduate Research Fellowship proposal) their first year. The requirement enables the primary mentor and the instructor of the required, first-year seminar to evaluate each student’s progress during their first semester. Students must complete a First Year Project by the end of their third semester, including a formal evaluation of their manuscript by the primary advisor and a poster presentation at a Department-wide research fair. A Second Year Project must be completed by the end of their fifth semester, which is formally evaluated by the primary advisor. At the end of the second year in the graduate program (the third year for those who are double majors) all students must complete their qualifying examinations, which includes formal evaluation by their Advisory Committee. Students are also evaluated during their Dissertation Proposal Defense and the Dissertation Defense by a committee of four faculty. With regard to applied training, the students are evaluated by their supervisors, and the students meet with the Practicum Committee and Advisory Committee to determine when they are prepared to apply for internship. Thus, there are several key
milestones that provide students with feedback on their progress. This provides students with a clear understanding of the requirements, and the required meetings and milestones provide the faculty with information regarding any problems on an ongoing basis so that the appropriate remediation can be made.

**Required Progress Review Meetings:**
Every year, first and second year students will meet twice with either Patricia Crouch or Dr. Amy Holtzworth-Munroe. This usually occurs at the end of the Fall and Spring semesters. Students in their third year and beyond will have a meeting once a year, usually in May or June. Students discuss their progress in the program, as well as any concerns.

First and Second year students will receive a letter (via email) outlining her/his progress in the program. They will receive two letters each year (i.e., after their progress meetings.). Students in their third year and beyond will receive one letter each year. Each advisor is contacted and given the opportunity to provide feedback on her/his student(s). The tenure-track faculty devote 1-2 faculty meetings a year to discuss the progress of all students (twice a year for 1st & 2nd year students; once a year for others).

**Clinical Practicum Meeting:**
In the spring each clinical student is required to complete the Practicum Tracking and Planning form (see Assessments at the end of the handbook) and meet with the Practicum Committee (currently Brian D’Onofrio and Brittany Brothers). The form and the meeting are designed to help students identify areas of strength and growth in clinical competencies to help identify the best practicum training plan.

**Required Meetings with Advisory Committee:**
It is important to stress that primary responsibility for guidance and monitoring student progress falls to the Advisory Committee (the student’s mentor and two other faculty). All students are required to meet with their advisory committee **at least once a year and file a report**. The meeting typically occur in the spring, after the Clinical Practicum Meeting. To file a report, the student will email his/her advisory committee a summary of the meeting. The advisor will indicate his or her approval by forwarding the email to Patricia Crouch. See the form at the end of the Handbook for the areas that must be covered in each advisory committee meeting. It is important to note that all Advisory Committee Meetings must be attended by one of the faculty members on the Practicum Committee (currently Brian D’Onofrio and Brittany Brothers) to discuss past and future practicum training.

**Other Meetings:**
You may meet with any faculty member, including the DCT (Brian D’Onofrio) or the Director of Graduate Studies (Amy Holtzworth-Munroe), at any time by making an appointment. You do not have to wait for the official progress reviews.

**Annual Clinical Faculty Meetings:**
It is important to note that the clinical faculty as a whole meets to review the progress of each clinical student in the spring. The evaluation is based on coursework, clinical work in practicum, research and training in research lab(s), presentations in the department and at conferences, and participation in weekly clinical colloquium.

**Students Making Unsatisfactory Progress**
Graduate students are given frequent feedback about their progress, and most concerns are addressed during weekly meetings with advisors, meetings with clinical supervisors, or during the yearly advisory committee meetings. However, students who do not make adequate progress toward their College graduate degrees may be subject to College probation and dismissal in accordance with University Graduate School policies. Adequate progress includes maintaining a grade point average of at least a B (3.0) in all graduate coursework and no more
than three grades of Incomplete. Our Department also has additional requirements such as passing qualifying examinations or completing research training in a timely way. Progress by students who have not passed qualifying exams is formally reviewed by the full departmental faculty twice a year. After these reviews the students receive letters identifying the any deficiencies and giving a timeline for remediating them. For students who are post-qualifying examinations the Director of Graduate Studies sends a letter outlining any deficiencies and reminding students of the tasks that remain on the path to finishing the degree. Student progress toward fulfilling these goals is reviewed by the College at the end of each semester, and annually by the student's advisory and/or research committees. Thus, at any time, the Department may recommend that the College place a student on probation for inadequate progress, listing steps that the student must take in order to return to good standing. It is important to note that the Associate Dean for Graduate Education is the only person that that can place a graduate student on probation (i.e., there is no such things as “Departmental Probation”). The action is only approved after the Director of Graduate Studies works with the student, advisor, and the Associate Dean to establish the terms of the probation, which must be discussed with the student and have definitive timeline. After one semester on College probation, the program may recommend that the student be formally dismissed from the College. Students who are on College probation are not eligible for leaves of absence, and may not be eligible for some types of financial aid and employment. It is important to note that the Program faculty work closely with the student to identify the causes of the problems and put into place a detailed plan of action so that the student has the best chance possible for completing the program.

We expect that most students will finish the program in five or six years in residence plus a year of internship. Students should know that they face a deadline imposed by the Graduate School:

_The student must have received acceptance of his or her dissertation and must submit a copy to the University Graduate School within seven years after passing the qualifying examination. Failure to meet this requirement will result in the termination of candidacy and of the student's enrollment in the degree program._

Because our students take qualifying exams between the second and third year, this means that you must finish your degree within nine years of entering the program. Students should know that the Graduate School provides a set of procedures to allow reinstatement of candidacy after it has been terminated. However, we expect that such reinstatements will be very rare, and the Clinical Science Faculty will support reinstatement only under extraordinary circumstances.

**Diversity**

The faculty members in the Department of Psychological and Brain Sciences as a whole and the Clinical Science Area in particular encourage and support underrepresented groups in science. As a Program, we are committed to attracting and retaining students from diverse racial, ethnic, and personal backgrounds. We particularly encourage members of underrepresented groups to apply. We want to stress that the Program, Department, and Institutional policies governing the recruitment, development, retention, and career placement of trainees are designed to be nondiscriminatory and to foster respect for and understanding of cultural and individual diversity. The Program avoids any actions that would restrict program access or completion on grounds that would be irrelevant to success in graduate training or in a professional research career. Notably, the Program integrates training regarding diversity issues throughout the curriculum, while engaging in activities that illustrate an atmosphere of tolerance and inclusion. Furthermore, the Department has clear training activities devoted to enhancing cultural and individual diversity (e.g., in the required Departmental courses).

We strive to foster a climate that is attractive to a diverse group of students. Faculty and the department have
developed mentoring partnerships with several different organizations to increase the number of underrepresented minority students in science (see the program’s website for additional information). Once students are here, we offer them various avenues of support. For example, our department’s Diversity Advancement & Minority Affairs Committee (the current chair is Dr. Mary Murphy) has lunches several times a semester. The Department also has a standing committee ( Minority Students) whose charge is to increase recruitment and retention, as well as to develop mentoring and career development opportunities for minority students.

We have developed specific mechanisms to provide academic and career support for diverse students. The university has several graduate fellowships for students with diverse backgrounds, and several students in our Department have been awarded these highly competitive fellowships. Furthermore, several of the NIH training grants in the Department have funding lines specifically for underrepresented minority students. Faculty also contribute to the Heller Fund, which provides underrepresented 1st – 4th year graduate students in our Department summer research fellowships, which releases students from summer teaching duties. Faculty members also encourage and support underrepresented students to apply for F31 NRSA (NIH predoctoral fellowships to promote diversity) and Ford Fellowships. In fact, two clinical graduate students received these prestigious awards in 2014. In sum, the Department and Clinical Area are actively engaged in activities to attract and support students from diverse backgrounds.

Students also have the opportunity during their training experiences to work with a diverse client population. Clients in the in-house practicums include both student and community members, particularly resulting in diversity in socio-economic status and sexual orientation. For the external practicums at the IU School of Medicine, Indianapolis is diverse in terms of race, ethnicity, country of origin, language, religion, sexual orientation and gender identity. Adult patients are typically drawn from all over the state of Indiana including urban and rural settings. It is important to note that trainees are not required to give up their personal and/or religious values but are expected to attain both demographic competency and demonstrate the competency of dynamic worldview inclusivity.

**Student Involvement in the Program**

The Program treats graduate students as colleagues, and the faculty constantly seek informal feedback from students, given the collaborative nature and atmosphere of our program. We welcome constructive criticisms or concerns regarding any element of the program. We frequently alter course offerings, develop and add external practicum that are consistent with our philosophy, etc. based on questions and feedback from our students. We also actively discuss different models of clinical science training in our courses (e.g., the Introduction to Clinical Science course; see the syllabus) and read about advances/discussion in the field about the best way to train Clinical Scientists (e.g., we read the reviews of the Delaware Conference with our students and discussed the implications for our program). The faculty, thus, encourage students to speak with their advisor, advisory committee, the DCT (Brian D’Onofrio), and/or the Director of Graduate Studies (currently Amy Holtzworth-Munroe) if they have any concerns or suggestions about the program.

Furthermore, we have a position, the Clinical Science Student Representative (CSSR), which is a formal role for a senior graduate student in the Program. All of the Clinical graduate students select the CSSR based on an anonymous nomination/voting procedure. The CSSR helps present the views, concerns, desires, etc. of the graduate students to the faculty in the Program. As such, the CSSR attends clinical faculty meetings and is involved in most of the decisions made by the faculty (except for student evaluations). Plus, the student is responsible for communicating the information back to the other graduate students. For example, the CSSR meets with all of the graduate students at least once a year to discuss the Program.
Periodically, we will administer a student satisfaction questionnaire to all graduate students seeking their anonymous responses to questions about various aspects of their graduate training. While the replies to these questions are typically offered as Likert-scaled items, there are also several open-ended questions for general comments and suggestions. The responses are completed online, further preserving the anonymity of the respondents. All students are strongly encouraged to complete this survey. The DCT and other appointed faculty organize the replies to the open ended questions. The final results and summary of this annual survey are then presented to the entire clinical psychology faculty, who review the information to make programmatic changes.

Periodic clinical colloquium throughout the year focus on program issues and students are encouraged to express questions and/or concerns during this time. In addition, this time period can be reserved for students to meet to discuss programmatic issues without faculty present and this has been a successful way for students to discuss potential programmatic changes in the past.

Different students have different needs and interests in determining how much active participation in the program they enjoy. However, as this is a full-time and intensive program it is expected that as a general guideline, you will feel a commitment to be actively engaged in all aspects of the program, not simply the formal requirements. This includes being willing to volunteer to assist with special events for graduates (such as interview day), annual PBS celebrations, area get-togethers, etc.

Of particular importance is participation in academic events that are arranged for the benefit of students. When colloquia, visiting speakers, or special workshops are arranged, it is critical that students realize their responsibility to attend such events. If there are conflicts with courses, practica, or other professional responsibilities, discuss these with your advisor or the DCT, since alternative arrangements can often be made.

Although we cannot—nor desire to—legislate how you spend your free time, our expectations are that you will have a major commitment to the program and your education. This means, for example, that you should plan on being in residence during summer months. We also believe that an important aspect of your professional development is creating a schedule that enables you to maintain a “work-life” balance. Thus, you should work closely with your advisor and advisory committee to make sure you have a clear understanding of your activities during evenings, weekends, and holidays.

Finally, we expect students to be actively engaged in activities that help support the culture of the Program. For example, by tradition, the rising second-year clinical students also serve on the “Social Committee”. The committee works with the faculty to schedule a fall picnic at a local park, a holiday party at a faculty member’s house, and other social activities.

**Clinical Colloquium:**

The Clinical Science Program hosts a colloquium every Friday from 10 – 11 a.m. during the academic year. Students are expected to attend. Held in the Psychology Building, room 128 (unless otherwise noted), presentations by faculty, students, and external scholars highlight the integration of research and clinical work, diversity, and ethics. Furthermore, several colloquia each year focus on professional development topics for students.

Please contact [Nancy King](mailto:Nancy.King@Example.com) for a schedule of upcoming events or to be added to the announcement email list.

Please visit the program’s website for a list of recent presentation schedules.
Resources for Graduate Students:

National Association Resources
Association for Psychological Science (APS). The Association for Psychological Science (previously the American Psychological Society) is a nonprofit organization dedicated to the advancement of scientific psychology and its representation at the national and international level. Its mission is to promote, protect, and advance the interests of scientifically oriented psychology in research, application, teaching, and the improvement of human welfare.

American Psychological Association (APA). APA is the leading scientific and professional organization representing psychology in the United States. Our mission is to advance the creation, communication and application of psychological knowledge to benefit society and improve people's lives.

Academy of Psychological Clinical Science (APCS). The Academy of Psychological Clinical Science is an alliance of leading, scientifically oriented, doctoral and internship training programs in clinical and health psychology in the United States and Canada. The Academy’s broad mission is to advance clinical science.

APA’s guide to Affording and Repaying Graduate School

University Resources
Student Financial Assistance: www.indiana.edu/~sfa/
College of Arts and Sciences Graduate Student Home: http://college.indiana.edu/graduate/index.shtml

College Graduate Student Regulations and General Requirements:
http://college.indiana.edu/graduate/requirements.shtml#2

Enrollment and Student Academic Information: http://enrollmentbulletin.indiana.edu/pages/index.php

IU Code of Student Rights, Responsibilities, and Conduct: http://www.iu.edu/~code/

Leave Policies for Graduate Students:
http://college.indiana.edu/graduate/office/leave.shtml
http://college.indiana.edu/graduate/office/parentalAccommodation.shtml

The GradGrants Center—Bloomington: http://www.indiana.edu/~gradgrnt/
The GradGrants Center—Bloomington (GGC) is a free service available to all enrolled graduate students on all campuses of Indiana University. The GGC provides information and training to assist graduate students in their search for funding to further research and graduate study at Indiana University.

University Information Technology Services (UITS): uits.iu.edu
As an IU graduate student, you’ll use information technology (IT) every day. UITS, the central technology organization at IU, is here to help you. With offices on each IU campus, UITS oversees a broad spectrum of services that support academic and administrative pursuits at IU. These services include high-speed campus networking, wireless access, central web hosting, free and low-cost software for personal use, and software and
support for teaching, learning, and research. In addition, UITS provides high-performance supercomputers, mass data storage, and visualization technology.

Student Life & Support Website from the IUB University Graduate School:
The IUB’s University Graduate School website provides a wealth of information regarding student life and support activities available on campus. Information includes:

- Bloomington Visitor Information
- IU Health Center
- Student Recreational Sports Center
- Student Legal Services
- Child Care
- Housing
- Technology
- Disability Services
- Student Organizations

Clinical Translational Training Fellowships
While there are many internal (i.e., within the Department) funding opportunities for graduate students, we want to highlight one. In the summer of 2015 The Clinical Science Program received an NIMH-funded T32 Predoctoral Clinical Research Training Fellowship Program. This grant provides training in two NIH-driven initiatives: clinical translational science (CTS) and the research domain criteria (RDoC). The two-year T32 fellowship will support six graduate students at a time in order to stretch their developing research program along the translational continuum and/or across multiple levels of analysis. This T32 is innovative in that it is methods-focused and will benefit a wide range of students conducting clinically focused research, as long as it has potential for growth along the dimensions of translational and/or levels of analysis.

The ideal applicants will be committed to developing a competitive and innovative translational research program related to mental health with expertise in cutting edge frameworks and methodologies, notably Research Domain Criteria. Priority will be given to applicants whose research is aimed at NIMH priorities (www.nimh.nih.gov/research-priorities). The training program offers systematic cross cohort-based learning opportunities that are customized to each trainee and then actualized through dual mentored applications that culminate in an NRSA grant submission. The fellowship appointment (no teaching obligations) will be for two years (assuming good progress after the first year) and will commence July 1 following the application cycle.

Announcements about the application will be sent to the entire Department each spring. Students will need to submit a CV and letter of intent addressing each of the following in separate sections that can be no more than 1 page: (a) translational research goal(s); (b) career objectives; and (c) potential mentoring committee (one faculty member must be from PBS, but select up to 3 who would “stretch” the trainee’s research along the translational spectrum or across units of analysis. Please address questions to Program Co-Directors Bill Hetrick (whetrick@indiana.edu) and Cara Lewis (lewiscc@indiana.edu). Administrative questions should be sent to Shirley Richardson (shiricha@indiana.edu).

Program Resources for Travel
Because of the importance of training our students to disseminate their research and networking with other professionals in the field, the Department will provide $500 a year to each clinical student to help defray the cost of traveling to conferences where they are making presentations (e.g., presenting a poster or giving an oral presentation). To request the funds, please contact the DCT, providing the name of the conference, the title of your presentation, and a brief summary of the travel expenses.
Please note that graduate students frequently also receive financial support to cover travel expenses from other sources, such as research grants secured by their advisors and university sources (e.g., competitive applications for travel grants). Students should make sure that they attend to the emails that announce the deadlines for applying for the travel awards.

Program Resources for Pre-doctoral Internship
The selection of an internship that meets your training needs and rounds out your experiences in this program is obviously a very important decision. To assist you, the program maintains a folder on the Clinical Science Box site with a variety of pertinent materials. This material includes, for example, SSCP internship directory, guidelines for writing AAPI essays, samples of applications, CVs, cover letters, and interview schedules, questions you may be asked on interviews, and a Power Point presentation developed by students who recently departed for internship. APPIC’s website also contains a thorough explication of the process of seeking an internship, MATCH policies, trainee resources and advice. All graduate students would benefit from becoming familiar with this site (http://www.appic.org/training/index.html) one or two years before applying for internship. (Students who might be considering selection of a non-APA accredited internship for some reason, must discuss this first with the DCT, since it is our recommendation that students attend only APA accredited internship programs.)

At the end of the Spring semester, following the completion of internship selections for that year, we have an organizational meeting for all students that describes the internship process. In recent years, this has been organized and run by those graduate students who have just gone through the internship matching process. The newly selected interns review their experiences and discuss strategies for application and interviewing. Faculty meet with students preparing to go on internship individually throughout the Summer and Fall to continue discussion regarding internship preparations (e.g., selecting internship sites, preparing essays and cover letters, documenting hours, conducting mock interviews, reviewing possibilities and ranking sites).

Once you have completed the process and obtained an internship, we like to maintain contact with students who are away at their internship sites. Please be sure to give the Clinical Secretary both your work and home addresses and phone numbers as soon as you have them. Of course, your university email address will be maintained. Your internship training director will also correspond with the DCT regarding your progress. We expect at the least mid-year and final evaluations; all such evaluations are acknowledged by the DCT and placed in your file (with a copy to your advisor). Please coordinate with the Director of Graduate Studies and the Graduate School regarding registration requirements during Internship.

Files
Your primary personal file is maintained in the departmental offices. It is available to you anytime, but in order to protect the confidentiality of all the files, you cannot access it directly. Please ask the Clinical Secretary to get your file for you. S/he will also file material for you in your folder.

There is a second folder kept in the clinical office for information that is relevant to your training but not required to be kept by the department. Please keep your file up-to-date by putting in copies of formal correspondence with the program, the department and faculty members that bear on your program standing or progress. Materials that will automatically be placed in your file by the department or program will include evaluations prepared annually by the clinical psychology area, progress reports that you complete each year, evaluations of your performance on community practica and teaching assistantships, announcements of awards or honors, notification of the results of your comprehensive exams, etc. This is excellent practice for you, but also helps us see how you are progressing in areas we may not otherwise know about.
Complaints, Concerns, and Grievances.

Students who have concerns can approach their mentor or any faculty member. We recommend that students first discuss any concerns with their primary mentor and/or advisory committee. However, two faculty members are particularly relevant because their positions include broad responsibility for student welfare. The Director of Graduate Studies, Amy Holtzworth-Munroe, is the expert on the complexities of the departmental requirements or university bureaucracy. And, the DCT (Brian D’Onofrio) is charged with monitoring the progress and the welfare of all clinical students. In addition, the department has an Assistantship Committee that specifically helps to resolve conflicts between Teaching Assistant’s and instructors that they are assisting. The Psychology Department has a formal grievance procedure for handling conflicts involving students, faculty, or staff that cannot be resolved by the informal means above. A person wishing to file a formal grievance should speak to the Department’s Grievance Committee chair about the options and procedures under this system. Students can file a formal grievance with the Department’s Grievance Committee, a group of elected faculty members. We take this diffuse approach to conflict resolution so that students always can consult a faculty member who is not directly involved in the situation that concerns them.

Students can also file a grievance with the College Graduate Office. [http://college.indiana.edu/graduate/office/appeal-and-grievance.shtml](http://college.indiana.edu/graduate/office/appeal-and-grievance.shtml)

Additional information about the Code of Student Rights, Responsibilities, and Conduct, including the procedures for filing a grievance, can be found here: [http://www.iu.edu/~code/code/index.shtml](http://www.iu.edu/~code/code/index.shtml)

Electronic Media

The Council of University Directors of Clinical Psychology has discussed the implications of trainee information on websites, email signatures, and answering machine messages. As technology changes, professional training includes becoming aware of the implications such information might have. Consider the following points:

- Internship programs report conducting web searches on applicants’ names before inviting applicants for interviews and before deciding to rank applicants in the match.
- Clients are conducting web-based searches on trainees’ names and finding information about therapists (and declining to come to clinics based on what they find).
- Employers are conducting on-line searches of potential employees prior to interviews and job offers.
- Legal authorities are looking at websites for evidence of illegal activities. Some prima facie evidence may be gained from websites such as photographs, but text may also alert authorities to investigate further.
- Postings to listservs might reflect poorly on oneself and the program.
- Although signature lines are ways of indicating your uniqueness and philosophy, one is not in control of where the emails will ever end up and might affect how others view you as a professional. Quotations on personal philosophy, religious beliefs, and political attitudes might cause unanticipated adverse reactions from other people.
- Greetings on answering machines and voicemail messages that might be entertaining to your peers, express your individuality, and indicate your sense of humor may not portray you in a positive professional manner. If you ever use your cell phone or home telephone for professional purposes (research, teaching, or clinical activities), be sure your greeting is appropriate and professional in demeanor and content.
• Emails that are believed to be confidential can be found and potentially published (on listservs, in newspapers, etc.).
• Information that seems to be fun, informative, and candid might put the program and the student in a bad light. What might be seen as “private” self-disclosure indicating your perceptions of yourself, among friends is actually very public. This includes blogs, personal pages on social networking sites like Facebook and MySpace, etc. Anything on the World Wide Web is potentially available to all who seek it. Be mindful of your postings that are not only self-disclosing, but also other-disclosing. In other words, think twice before posting pictures of, or information pertaining to, your friends (who may or may not also be graduate students) without their permission.

Trainees are reminded that if you identify yourself as a graduate student in the program, then we have some interest in how you portray yourself. If you use the internet to report doing something unethical or illegal, then the website may be used by the program to determine probation or even retention. As a preventive measure, the program advises that students (and faculty) approach online blogs and websites that include personal information carefully. Is there anything posted that one would not want the program, faculty, employers, family, or clients to read or view?

Students are advised to engage in “safe” web practices and be concerned about professional demeanor and presentations.

**Graduating with a Degree in Psychology**

The Clinical Science Program does not completely control when the doctoral degree from Indiana University is granted, because the Program does not grant degrees. Our students do not receive a Ph.D. in Clinical Psychology or Clinical Science. Transcripts, diplomas, and all official records list our students’ major simply as Psychology, and university counsel has stated that students who have completed the general requirements for a Ph.D. in Psychology must be allowed to graduate if they apply to do so. Because University records refer only to a major in Psychology, however, certification by the Program is the only way that students can demonstrate completion of APA approved training in Clinical Psychology. Therefore, the Program does not certify students as completing the Clinical Psychology Training Program until after they have successfully completed the predoctoral Internship. These policies are clearly stated in the Graduate School’s Academic Bulletin for Psychology and the General Graduate School Regulations. A similar issue occasionally arises with students who are admitted to the Department by the Clinical Science Program, but who eventually elect not to complete an internship because they plan to seek a job that does not require an internship. They are graduates of the Department, doing their coursework and their research in Clinical Science, but they are not certified as completing APA approved training in Clinical Psychology. This enables students more flexibility to pursue an individualized course of training that will best serve their goals. It is important to note that such students will not be eligible for licensure after they graduate.
Assessment Forms

Please note that the official forms are available from Graduate Academic Services Coordinator (currently Patricia Crouch) and/or the Clinical Science IU Box.
# Academic Progress for the Ph.D.

**Psychological and Brain Sciences**

## Academic Progress for the Ph.D.

**NOTE:** This form references OneStart. Eventually, OneStart will be replaced by [https://oneiu.edu](https://oneiu.edu)

### Program of Study

<table>
<thead>
<tr>
<th>Single Major</th>
<th>Major Area:</th>
<th>Advisor:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individualized or External Minor:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Double Major</th>
<th>Major Area:</th>
<th>Advisor:</th>
</tr>
</thead>
<tbody>
<tr>
<td>2nd Major Area:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*We only track your major in Psychological & Brain Sciences. For your other major, please contact that program directly.*

### Core Requirements - All must be completed before admission to candidacy.

You must also follow the guidelines in the *University Graduate School Bulletin* dated the year you entered the program (for example, if you entered the program in Fall 2014, you must follow the 2014-2015 Bulletin). OR you may select to follow the guidelines of a subsequent Bulletin. You must do one or the other. This Bulletin is available at [http://graduate.indiana.edu/academics-research/bulletin.shtml](http://graduate.indiana.edu/academics-research/bulletin.shtml).

#### Bulletin to use for requirements (year of Bulletin):

Cumulative GPA of 3.3 or above. Note: More than 2 current incomplete grades automatically place a student on academic probation. Current cumulative GPA: ___________ ___________ ___________ ___________ ___________

### Advisory Committee

Formation. This electronic form ([http://college.indiana.edu/graduateoffice/record.shtml](http://college.indiana.edu/graduateoffice/record.shtml)) must be completed by the end of the first year. We recommend at least 1 or more senior faculty members serve on the committee. **Single Major:** 2 faculty from major, 1 faculty from minor (you may complete the form without declaring a minor). **Double Major:** 2 faculty from each major area.

<table>
<thead>
<tr>
<th>Members:</th>
<th></th>
</tr>
</thead>
</table>

Date Committee Officially Approved by University Graduate School (UGS): ____________________________

Double Majors from COGS/NEUS: Filed Internal Double Major Form with Psych. & Brain Sci.? ___________

Double Majors outside of PSYCOGNIUS: Filed forms to declare major & applied to program? ___________

### Committee Meetings

Students must meet with the advisory committee at least once per year. To file a report, email a summary of the meeting to your advisory committee. Your advisor must then forward the report to the Academic Services Coordinator and the Director of Graduate Studies, indicating the report is approved by the committee. Clinical students: Your advisor will also need to complete the Clinical area-specific form.

<table>
<thead>
<tr>
<th>Meetings Held &amp; Report Filed by Advisor (Dates):</th>
<th>Yr. 1</th>
<th>Yr. 2</th>
<th>Yr. 3</th>
<th>Yr. 4</th>
<th>Yr. 5</th>
</tr>
</thead>
</table>

### Statistics and Methods Requirement

- **P553 Advanced Statistics.** Semester: ___________ 
- Or was P553 Waived? Y or N? ___________ 
- **Y or N? Dean's approval Y or N?** ___________ 
- **2nd approved Statistics Course or approved Methods Course. Note: This course cannot be double counted towards a major or minor.**

<table>
<thead>
<tr>
<th>Course:</th>
<th>Yr. 1</th>
<th>Yr. 2</th>
<th>Yr. 3</th>
<th>Yr. 4</th>
<th>Yr. 5</th>
</tr>
</thead>
</table>

### Research and Professional Development

- **P595 1st Year Research Seminar** (must have regular grade - not "R" or "+"). With permission, students are able to replace this with COGS-0510.

<table>
<thead>
<tr>
<th>Grade:</th>
<th></th>
</tr>
</thead>
</table>

First Research Project Completed (with acceptance sheet signed by your advisor; Clinical students must also attach the Clinical area-specific form). Due by end of 3rd semester. Typically due the Friday of finals week.

<table>
<thead>
<tr>
<th>Advisor:</th>
<th>DateFiled with Academic Services:</th>
</tr>
</thead>
</table>

Second Research Project Completed (with acceptance sheet signed by your advisor; Clinical students must also attach the Clinical area-specific form). Due by end of 9th semester. Typically due the Friday of finals week.

<table>
<thead>
<tr>
<th>Advisor:</th>
<th>DateFiled with Academic Services:</th>
</tr>
</thead>
</table>

### Teaching

P600 The Teaching of Psychology, offered only in the Spring. Grade: ___________ ("R" grade is removed after teaching P211.)

<table>
<thead>
<tr>
<th>Teach one semester (P211).</th>
<th>Semester:</th>
</tr>
</thead>
</table>

The P211 faculty supervisor will provide you with a copy of your student evaluations.

- Students whose native language is not English, must obtain a score of C2 on the Test of English Proficiency for Associate Instructor Candidates (TEPIAC) before being eligible to teach or lead discussion sessions. This test requires a memo of permission from the department and the student must register in person at Second Language Studies. More information is available at [http://www.indiana.edu/~dospubl/Introduction.html](http://www.indiana.edu/~dospubl/Introduction.html)

### Office Use

Form completed by (Signature): ____________________________

Date(s) Updated & Initialed of Updater: ____________________________
Major Area's Specific Requirements

Clinical (CL): The core courses should be taken within the first 2 years, before Duals, unless otherwise approved by the Advisory Committee.

Core: __P630 Clinical Psychology, Semester: ___________ __P641 Interventions & Evaluation, Semester: ___________ 

Elective: 1 course, 3 credits (any graduate/elective course taught by clinical faculty or any other graduate course in the department if approved by advisory committee or Pass/No Pass). Please speak with the Director of Clinical Training (DCT).

Elective: Course # ___________ Title: ___________ Credits ___________ Instructor: ___________ Sem: ___________ DCT OK? ___________

Practice: (P690) ___________ At least 2 semesters, 2 courses or 6 credits. Total Practice Hours: ___________

(1) Supervisor ___________ Location/Title: ___________ Semester(s): ___________
(2) Supervisor ___________ Location/Title: ___________ Semester(s): ___________
(3) Supervisor ___________ Location/Title: ___________ Semester(s): ___________
(4) Supervisor ___________ Location/Title: ___________ Semester(s): ___________
(5) Supervisor ___________ Location/Title: ___________ Semester(s): ___________

APA Competency Area fulfilled (Please ask Director of Clinical Training to email the Academic Services Coordinator) 4 areas: human development: biological aspects of behavior, cognitive and affective aspects of behavior, social aspects of behavior. 

Dissertation Proposal: Endorsement of IC1 for internship applications will not be sent until dissertation proposal is officially approved.

A Note About Forms: In addition to the departmental University forms, all students must complete Clinical-specific paperwork for: First and Second Year Research Projects, Annual Advisory Committee Review, Qualifying Exam, Dissertation Proposal, and the Defense.

Cognitive Neuroscience (CNS): Core courses to be made up of the following (or as approved by the Advisory Committee), for a total of at least 12 credits:

CNS Methods Course: One course (3 credits) selected from:

- P611 Topical seminar on NIRS techniques (Principles) or P614 Intro to rTMS measurement and analysis (James, T.)
- P640 Neuromaging: Theory and Methods (James, T.)
- P657 Topical Sem.: Computational Cognitive Neuroscience Approaches (Buse)

AND 3 courses (9 credits) of coursework as noted below:

- Any course offered by CNS area faculty, with permission of advisory committee.
- Any of the following are acceptable, but not required: C551, C553, I500, N919.

1. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________
2. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________
3. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________
4. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________

Cognitive Psychology (CO): 12 credit hours in Cognitive courses. Any graduate-level course taught by a Cognitive Psychology or Cognitive Science faculty member applies towards the Cognitive Psychology major as approved by Advisory Committee.

1. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________
2. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________
3. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________
4. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________

Developmental (DE): 12 credit hours in courses taught by Developmental core faculty or as approved by the Advisory Committee.

1. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________
2. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________
3. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________
4. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________

Mechanisms of Behavior (MOB): 12 credit hours to be selected in consultation with your advisory committee, or for first year students who have not yet formed a committee, in consultation with your first year faculty contact. Students are strongly encouraged to participate in the monthly colloquium series.

1. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________
2. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________
3. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________
4. Course # ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________

Molecular and Systems Neuroscience (MSN): 14 credit hours in courses taught by MSN faculty in courses approved by Advisory Committee, including I506 and N501, 2 semesters of N505, 1 elective in molecular/cellular, and 1 elective in systems. Students are expected to regularly attend the colloquium series.

1. Fall - Year 1: N500 Neural Sciences I (1) 3. Fall - Year 2: N500 Neuroscience Colloquium Series (1)
2. Spring - Year 1: N501 Neural Sciences II (1) 4. Spring - Year 2: N500 Neuroscience Colloquium Series (1)

Molecular/Cellular Elective (Year 2): 1 cr. ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________

Systems Electives (Year 2): 1 cr. ___________ Title: ___________ Credits: ___________ Instructor: ___________ Sem: ___________

Social (SO): 12 credit hours of the following core courses, taken within the first two years, before Duals, or as approved by the Advisory Committee.

- PS10 Social Perception and Social Cognition, Semester: ___________
- PS130 Social Perception and Social Cognition, Semester: ___________
- PS120 Social Perception and Social Cognition, Semester: ___________
- PS130 Social Perception and Social Cognition, Semester: ___________
- PS120 Social Perception and Social Cognition, Semester: ___________

After completing your required courses for the major or major/emphasis, you will typically enroll in research credit (P995) until you reach 90 credit hours.
Minor Requirements

There are 2 options: an individualized minor or an external minor. An individual minor is created by the student and the Advisory Committee and must be pre-approved by the Advisory Committee and the Dean of the University Graduate School.

Individualized Minor: Requires 9 graduate-level credit hours. Prior coursework, the Advisory Committee and this student must create a proposed title for the minor and a list of more than 3 proposed courses. The advisor enrolls the Academic Services Coordinator (ASC) the Individualized Minor Petition form (available at http://academic.grad.gwu.edu/forms.html). The form, the advisor must indicate the minor will be tested or if it will be waived from the Qualifying Examination. The ACS will forward an official request to the Dean in the University Graduate School. Final approval is at the discretion of the Dean. Notes: P490 Practicum is not accepted towards the Clinical Minor unless special permission has been requested from and granted by the Director of Clinical Training.

Title of Individualized Minor:

Form Received from Advisor:_________________ Approved by Dean:_________________

1. Course # Title:_________________ Credits:_________ Instructor:_________ Sem:_________

2. Course # Title:_________________ Credits:_________ Instructor:_________ Sem:_________

3. Course # Title:_________________ Credits:_________ Instructor:_________ Sem:_________

External Minor (outside of the Department of Psychological and Brain Sciences): Those minors typically require at least 12 credit hours. You must follow all of the guidelines of the minor department. Contact the specific department for more information, guidelines, etc.

Title of External Minor:

Received Confirmation from Minor Department Confirming Minor is Completed:_________________

1. Course # Title:_________________ Credits:_________ Instructor:_________ Sem:_________

2. Course # Title:_________________ Credits:_________ Instructor:_________ Sem:_________

3. Course # Title:_________________ Credits:_________ Instructor:_________ Sem:_________

4. Course # Title:_________________ Credits:_________ Instructor:_________ Sem:_________

5. Course # Title:_________________ Credits:_________ Instructor:_________ Sem:_________

Course Credit Summary: *R* grades for P995, P999, and C901 may remain until just prior to degree conferral although we like to remove them sooner in order to keep the transcript clean. To remove *R* or *F* grades in P995, the faculty member may do so via eGrade Change in eGambit. For P995 courses prior to 2010 and for P999 and C901, the faculty member must email the Academic Services Coordinator and request a grade change.

Number of Graded Hours on Transcript:

Number of Hours in Progress (Semestar:_________)

Hours with *R* or *F* grade (List:_________)

Total Hours or Total Potential Hours:_________

90 hours are needed for the Ph.D.

*NR* means a grade was not reported and the instructor needs to submit the final grade roster. These cannot be fixed by a "change of grade" because there is no grade recorded. Please contact the instructor.

Transferring Credits? If you wish to transfer credits from another university, please have your advisor send an email to the Academic Services Coordinator. The email should indicate which courses are approved and which, if any, requirements they fulfill. The Academic Services Coordinator will prepare a form to be signed by the Director of Graduate Studies, and sent to the Graduate Division of the College of Arts and Sciences. Please discuss options with the Director of Graduate Studies to help judge the fit of courses from other institutions to our department requirements. Students cannot transfer more than 30 credit hours.

Requesting a Waiver? If you have taken the equivalent of one of our required courses, contact the instructor in this department. If she/he approves the course as the equivalent of our required course, she/he must send an email to the Academic Services Coordinator, stating the course to be waived and granting permission. In some cases, the approval of the Dean in the University Graduate School is required and another hour must be transferred. NOTE: You do not earn credit for the waived course unless you transfer those credits from the other institution. As you know, you must follow the requirements in the Bulletin of the year you began the program or you may choose to follow a Bulletin of a more recent year. You must confirm that your transfer request meets the chosen Bulletin's requirements. The Director of Graduate Studies must approve the request before it will be forward to the Dean's office.

Be certain to check out the Graduate School Timeline: http://academic.grad.gwu.edu/timelines.html

Qualifying Examination:

Taken before the beginning of the 5th semester (written portion finished before the first week of classes in the 5th semester); oral portion finished within first 3 weeks of the 5th semester). Double majors may petition to defer Quals for one year (before the 7th semester). This date must be at least 3 months before the date the degree is awarded.

Qualifying Examination: There are 2 forms (1 for clinical students). To receive the Qualifying Exam Petition (to schedule your exam), see the Academic Services Coordinator in April. This form is due the last week of April or first week of May. You will receive an email announcing the specific deadline. The second form is the Qualifying Examination Results Form. To receive this form, contact the Academic Services Coordinator at least 1 day in advance of your Oral Exam. You will take this form to your exam and it is to be completed by your Advisory Committee. This form must be filed 8 months prior to the granting of the Ph.D. If you are taking the computer exam, you must notify the Academic Services Coordinator at least 2 weeks in advance, and reserve the computer classroom. Clinical students will also complete Clinical-specific forms.

Your Advisory Committee becomes your Qualifying Examination Committee. If you wish to add "nontenured" members for your exam, you must officially change your Advisory Committee. You can change your Advisory Committee at http://colllege.indiana.edu/grad/index.html.

Date of Final Exam (Orals) Result:_________ Date:_________ Grade:_________.

Retake Date (if applicable):_________ Result:_________.

Continuing Enrollment: After passing the Qualifying Examination, you are required to enroll every semester, excluding summer. You must be enrolled when you graduate. This means that if you graduate during the summer, you must enroll in summer research credit.
A note about deadlines for candidacy and the Research Committee:
The clock (7 months for Research Committee, 30 days for announcement) stops when the electronic form is received by the University Graduate School, not when the form is initiated by the student. Allow yourself plenty of time!

Nomination of Research Committee – Required 2 Months Before the Defense.

Technically, the guidelines state the form is required 6 months before the defense. However, it may take up to 4 weeks for the form to be approved. The 6 month deadline is from when the University Graduate School approves the document, not from the date when the student initiates it.

Date Approved: ________________ (List membership below)

Instructions: This is an electronic form available in OneStart. Do not use the old paper form. A student reference guide is available in OneStart. Questions about the online form should be directed to the University Graduate School at 865-9345. If the membership or title changes, you will have to submit a Change of Research Committee form.

Committee Members: All committee members must be members of the University Graduate School and at least half must be full members. Members serving as committee chairs must have the endorsement to direct dissertations. The 4 members must be IU faculty. Additional members from outside of IU may serve on the committee but cannot replace the required 4 IU faculty. For an outside member, attach a copy of his/her CV to your electronic A list of approved graduate faculty list application is available at http://www.indiana.edu/~gsctpd/facultyresources.php. Your committee members must sign off on the electronic Nominations/Research Committee Form. A 1-2 page prospectus for the dissertation defense must be attached to the e-form along with relevant protocol forms (e.g., IRB or animal use). We recommend that you have a proposal meeting with your committee. While the form requires only a 1-2 page prospectus, your Research Committee usually will require a longer, more detailed proposal. For specific questions related to protocol forms, please contact Compliance Services in the Office of Research Administration.

Double majors MUST have co-chairs (1 chair for each major).

Note: Clinical students: Letters of recommendation for internship applications will NOT be sent until your dissertation proposal is approved by your committee.

Clinical Students: You must also complete the Clinical Area-specific Dissertation Proposal form and, later, the Dissertation Defense Evaluation Form.
Incomplete ("I") and/or Deferred ("D") Grades: These must be changed to regular grades before your degree will be awarded. For PG96 Research grades, please contact your advisor. For GS01, please contact Patricia Crouch.

Dissertation - Defenses: Announcement due 30 days prior to defense.


Announcement Submitted: ___________________________ Defense Date: ___________________________

Be certain to take your acceptance page and abstract to the defense. These require original signatures.

Dissertation - Writing: The preferred method is to submit the dissertation to the Graduate School electronically (via ProQuest). Instructions and deadlines are available at [http://www.indiana.edu/~graddept/theses-and-dissertations.php](http://www.indiana.edu/~graddept/theses-and-dissertations.php). Specific questions should be directed to the University Graduate School at 855-1111.

By the 15th of the month: Initial submission of doctoral dissertation or master's thesis must be completed (via ProQuest). The content must be final and is subject to review of formatting by the University Graduate School. Students will be notified within one week, if formatting corrections are required. May and December have different deadlines and change each year. Please check with the University Graduate School.

By the 17th of the month: Submit signed doctoral acceptance page and abstract, as well as corrected doctoral dissertation (via ProQuest, if required after initial review by ProQuest from the doctoral recorder). May and December have different deadlines and change each year. Please check with the University Graduate School.

Department's Copy: The Department requires one bound copy of your dissertation. If you follow the instructions, we will arrange and pay for one bound copy of the dissertation for our archives.

Instructions:
1. Complete the IU Scholar Works form: [http://scholars.indiana.edu/research/dissertations_permission.html](http://scholars.indiana.edu/research/dissertations_permission.html)
2. Email your Graduate-School-approved final dissertation copy to gcrouch@indiana.edu
3. Email [gcrouch@indiana.edu](mailto:gcrouch@indiana.edu) with details about your post-graduation plans/employment.

Commencement Participation:
Submit the PhD Application for Commencement by October 1st for December Commencement and March 1st for May Commencement. This electronic form is accessed through Onestart and a link is available at [http://www.indiana.edu/~graddept/theses-and-dissertations.php](http://www.indiana.edu/~graddept/theses-and-dissertations.php). Please also see University Ceremonies at [http://www.indiana.edu/~graddept/theses-and-dissertations.php](http://www.indiana.edu/~graddept/theses-and-dissertations.php). This site also includes information for your committee should they need to order academic regalia for the ceremony.

Check List: These are items often overlooked by students.

- 90 Credit Hours
- "R" and "I" grades have been changed. If you are graduating in the middle of a semester, a grade roster is not available and therefore a grade cannot be submitted at that time. This will not delay your degree.
- Official undergraduate transcript reflecting that the undergraduate degree has been awarded.
- IRB, if applicable (you must be a coinvestigator or investigator on IRB protocol for your dissertation study).
- Other protocols, if applicable (Hazardous Animal, etc.)
- Electronic dissertation to the University Graduate School
- Bursar bill paid
- Copy of dissertation emailed to Psych
- Copyright Forms
- Verify address is up-to-date with Registrar
- Submit Graduation Survey to the University Graduate School
- Notify Academic Services Coordinator of your plans (i.e., where you are going, type of work you'll be doing, etc.)

Notes from Academic Services or Actions for You to Take:
Qualifying Examination Petition

DEPARTMENT OF PSYCHOLOGICAL & BRAIN SCIENCES

Qualifying Examination Petition 2015 for Single or Double Major

Due May 1, 2015 to Patricia Crouch (Academic Services) in the Main Office.

Double Majors: Please check with your other major for their specific forms and requirements that may be required in addition to this PBS form.

<table>
<thead>
<tr>
<th>STUDENT INFORMATION:</th>
<th>PLEASE PRINT</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name</td>
<td>Last Name</td>
</tr>
<tr>
<td>Area(s) (double majors – please list both areas):</td>
<td></td>
</tr>
<tr>
<td>Minor (not required for double majors):</td>
<td></td>
</tr>
</tbody>
</table>

DATES OF COMPUTER EXAMINATION (if applicable):

The computer examination is usually 2 days, 4 hours each day (10 a.m. – 2 p.m.) in a computer lab (usually PY 287.) You must make certain the lab will be available for your examination.

Day 1: | Day 2: |

DATES OF PAPER EXAMINATION (if applicable):

Note: Spring 2015 classes end May 2, 2015 and the last day of final exams is May 8. All written portions of the exam must be completed by August 21, 2015. Please submit your final papers to your committee in the manner they specify. You do not need to submit them to the office.

Begin (as determined by Committee): | End (if earlier than 8/21/15): |

DEFERRING THE EXAMINATION

Double majors may petition to defer their qualifying examination for one year. Deferrals for single majors are rare and must have the approval of the full committee and the Director of Graduate Studies. If you wish to defer your exam, check the appropriate statement below before obtaining committee members’ signatures. If you defer in 2015 please remember you will need to submit a NEW petition in May 2016.

____ I am deferring my qualifying examination because I am a double major. DGS signature is not required.

____ I am petitioning to defer my qualifying examination because of the following (provide a specific & brief explanation for the request.) (You may use the back of this form if you need more space.) Approval from the Director of Graduate Studies (DGS) is required.

DGS Signature of Approval __________________________ Date: __________

ADVISORY COMMITTEE SIGNATURES (The Advisory Committee is the Quals. Committee*):

By signing below, you agree to the above dates and/or to the student’s request to defer his or her examination.

Printed Name | Department | Signature | Date

Departmental Policy Regarding Qualifying Examinations:

1. Qualifying examinations will be taken in the summer after the 4th semester in the program.
2. The Petition for Qualifying Examination form is due to Patricia Crouch by May 1, 2015.
3. All written parts of the examination must be completed by the Friday before classes begin in the fall semester (August 21, 2015).
4. If an oral examination is to be held, the entire process (including the examination and the evaluation of it) must be completed by the Friday of the third week of classes in the fall semester (September 11, 2015). By that time, the faculty on the committee must be prepared to give a report to the full department faculty.
5. If the student does not pass the exam, all procedures used to let the student complete or re-take the exam must be complete by the end of the fall semester (i.e., the end of the fifth semester). Note: The last day of Fall 2015 classes is December 12. The faculty on the committee must be prepared to give a report to the full department faculty by the end of the final examination week of the fall semester (Finals week for Fall 2015 is Dec. 14-18).
6. Students who are pursuing majors from two different departments or programs may be given one extra year to complete their psychology qualifying examinations. (Provided they submit the deferral form, see #7).
7. Written applications for extensions on the examination (i.e. completed on the Qualifying Examination Petition form, see #2) must be made by the
Friday of finals week of the fourth semester to the qualifying examination committee for approval or disapproval (May 1, 2015).

*To add or remove persons from your committee select “Advisory Committee: Apply Online” at http://college.indiana.edu/graduate/office/record.shtml

Qualifying Exam Results
Department of Psychological and Brain Sciences

Qualifying Examination Results - Single or Double Major

Please Print

Student Name: ___________________________________________  ID #: _________________________
Area: ___________________________________________  Area 2 (if applicable): _________________________

Instructions: Student or committee member completes the above portion. The committee completes the rest of this form and each committee member signs the form – be sure to circle results! Additional instructions are on the back of this form. The completed form is returned to the Academic Services Coordinator in PY 120.

Overall Exam Result, circle one:  PASS  FAIL __

COMMITTEE SIGNATURES: __

__________________________  ____________________________  ________________________________
Signature  Department  Printed Name  

__________________________  ____________________________  ________________________________
Signature  Department  Printed Name  

__________________________  ____________________________  ________________________________
Signature  Department  Printed Name  

__________________________  ____________________________  ________________________________
Signature  Department  Printed Name  

Date of oral examination: ____________________________

Dates of computer examination:
(Day 1) ____________________________  (Day 2) ____________________________

Dates of paper examination:
(Begin) ____________________________  (End) ____________________________

Evaluation of Student’s Performance (see instructions on the back of this form):

Scholarship: __________________________________________________________________________

________________________________________________________________________________________

Analytic, synthetic, and integrative thinking: __________________________________________________________________________

________________________________________________________________________________________

Understanding of fundamental methodological issues: __________________________________________________________________________

________________________________________________________________________________________

Understanding of fundamental theoretical issues: __________________________________________________________________________

________________________________________________________________________________________

Ability to communicate clearly and effectively: __________________________________________________________________________

________________________________________________________________________________________
Instructions for Written Feedback on Qualifying Exams
Department of Psychological and Brain Sciences (adopted in 2009)

Descriptions of the areas to be evaluated (e.g., “scholarship”) are given below. Evaluations are based on the full exam (written and oral portions).

- Each item should be rated as one of the following:
  - Exceptional: A rating of “exceptional” will be very unusual and could provide a natural route to consideration of commendation. Written comments are optional.
  - Satisfactory/Pass: This is the most common rating. Written comments are optional.
  - Inadequate/Fail: Any rating of “inadequate/fail,” by any committee member; leads to consideration of failing the qualifying exam. Any ratings of “inadequate/fail” should be followed by written comments explaining that decision.

For each criteria listed, if the committee members all agree on the evaluation, please just list one final evaluation for that criteria (e.g., “Scholarship: satisfactory/pass.”). In cases where committee members disagree, please note that, without identifying individual committee member’s evaluations (e.g., “Scholarship: Two committee members: satisfactory; one committee member: inadequate/fail.”)

The criteria are not weighted. The criteria are important, and there is no equation which sums ratings to yield a final “pass” or “fail” decision about the qualifying exams. Different areas may place different emphases on the criteria, and emphasis on certain criteria might even vary across students.

Department areas are welcome to compose additional categories/ratings that they believe are applicable to students in their area. These additional criteria/ratings should be used only for qualifying exams in their particular area. Similarly, individual qualifying exam committees may design an additional set of categories/ratings to be used in evaluating the qualifying exam of a particular student.

CRITERIA DEFINITIONS

**Scholarship:** e.g., knowledge of the field, appropriate citation of relevant works, able to attribute ideas to appropriate sources, able to use references to illustrate a point.

**Analytic, synthetic, and integrative thinking:** e.g., goes beyond simply listing studies in an area; combines them to generate new integrative directions; critiques studies, understanding their ambiguities and limitations; differences between what is actually demonstrated by a study and what the author may have claimed.

**Understanding of fundamental methodological issues:** e.g., aware of strengths and limitations of particular methods; sensitive to limitations in conclusions that can be drawn; able to suggest suitable methodological approaches to answer important questions.

**Understanding of fundamental theoretical issues:** e.g., aware of relevant bodies of theory; use theories to generate predictions or research hypotheses for specific situations; understand degree of research support for existing theories.

**Ability to communicate clearly and effectively:** Written and oral.

Departmental Policy Regarding Qualifying Examinations:

1. Qualifying examinations will be taken in the summer after the 4th semester in the program.
2. The Petition for Qualifying Examination form is due to Patricia Crouch by May 1, 2015.
3. All written parts of the examination must be completed by the Friday before classes begin in the fall semester (August 21, 2015).
4. If an oral examination is to be held, the entire process (including the examination and the evaluation of it) must be completed by the Friday of the third week of classes in the fall semester (September 11, 2015). By that time, the faculty on the committee must be prepared to give a report to the full department faculty.
5. If the student does not pass the exam, all procedures used to let the student complete or re-take the exam must be complete by the end of the fall semester (i.e., the end of the fifth semester). Note: The last day of Fall 2015 classes is December 12. The faculty on the committee must be prepared to give a report to the full department faculty by the end of the final examination week of the fall semester (Finals week for Fall 2015 is Dec. 14-18).
6. Students who are pursuing majors from two different departments or programs may be given one extra year to complete their psychology qualifying examinations. (Provided they submit the deferral form, see #7).
7. Written applications for extensions on the examination (i.e. completed on the Qualifying Examination Petition form, see #2) must be made by the Friday of finals week of the fourth semester to the qualifying examination committee for approval or disapproval (May 1, 2015).
*To add or remove persons from your committee select “Advisory Committee: Apply Online” at [http://college.indiana.edu/graduate/office/record.shtml](http://college.indiana.edu/graduate/office/record.shtml)

---

**Research Project Acceptance Form**

**Instructions:**
1. The student completes the student information and present this form, and the final printed project, to his/her advisor.
2. Selecting the appropriate project’s box, the advisor must sign and date the form, indicating his/her acceptance and approval of the project.
3. The student attaches the signed acceptance form to the front of the approved, printed project and gives it to Patricia Crouch.
4. Patricia Crouch will file the project and document its completion in the student’s records.
5. Clinical students must also complete and submit the Clinical area-specific form.

**Student Information:**

Name: ___________________________________ University ID #: ____________________

Area: ________________________ Advisor’s Name (printed):________________________

Title of this project: __________________________________________________________

---

**To Be Completed by Faculty Advisor**

As the advisor, your signature indicates that you are accepting the attached paper as a complete first or second research project for this student. You are verifying that this is not just a project proposal but rather a project that has been completed to your satisfaction.

**You understand that by signing this form, the student will have officially met this major program milestone.**

---

**First Year Research Project**

I accept the attached as this student’s First Year Research Project and agree to the statements above.

Signature: ____________________________

---


Second Year Research Project

I accept the attached as this student’s Second Year Research Project and agree to the statements above.

Signature: __________________________

Date: __________________________
Research (First- and Second-Year) Project Evaluation Form

Student’s Name: ___________________________ Date: ________________

Evaluate each item using the following scale. Students must revise their manuscript until they receive at least a score = 2 on each item (a satisfactory/pass level).

3. Exceptional: A rating of “exceptional” indicates skill well beyond expectations for their level. This will be unusual.
2. Satisfactory/Pass: A rating of “satisfactory” indicates skill at the expected level. This is the most common rating.
1. Inadequate/Fail: A rating of “inadequate/fail” indicates skill below expectations for their level.

1. Scholarship: e.g., demonstrates knowledge of the field, appropriate citation of relevant works, able to attribute ideas to appropriate sources, able to use references to illustrate a point.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

2. Analytic, synthetic, and integrative thinking: e.g., demonstrates ability to go beyond simply listing studies in an area; critiques studies, understanding their ambiguities and limitations.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

3. Understanding of fundamental theoretical issues: e.g., demonstrates awareness of relevant bodies of theory; uses theories to generate predictions or research hypotheses for specific situations; understands degree of research support for existing theories.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

4. Methodological and statistical skills: e.g., the ability to formulate testable hypotheses; to design and conduct an empirical study that tests these hypotheses; and to analyze and interpret research data.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

5. Ability to communicate clearly and effectively: e.g. demonstrates ability to disseminate information in written form.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

6. Implications for addressing clinical problems: e.g. demonstrates awareness of and ability to articulate the implications for informing translational research, such as etiology, nosology, assessment, intervention/prevention, and dissemination/implementation.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

7. Ethical issues: e.g. demonstrates the awareness, knowledge, and skills to conduct the research in an ethical manner that is consistent with state and federal laws and professional regulations.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

8. Individual and cultural-diversity issues: e.g. demonstrates the awareness, knowledge, and skills to consider issues of individual and cultural-diversity when reviewing, designing, and conducting research.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass
Qualifying Examination Evaluation Form

Student’s Name: ___________________________________________ Date: ________________

Evaluate each item using the following scale. Students must revise their qualifying examination until they receive at least a score = 2 on each item (a satisfactory/pass level).

3. Exceptional: A rating of “exceptional” indicates skill well beyond expectations for their level. This will be unusual.
2. Satisfactory/Pass: A rating of “satisfactory” indicates skill at the expected level. This is the most common rating.
1. Inadequate/Fail: A rating of “inadequate/fail” indicates skill below expectations for their level.

1. Scholarship: e.g., demonstrates knowledge of the field, appropriate citation of relevant works, able to attribute ideas to appropriate sources, able to use references to illustrate a point.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

2. Analytic, synthetic, and integrative thinking: e.g., demonstrates ability to go beyond simply listing studies in an area; combines them to generate new integrative directions; critiques studies, understanding their ambiguities and limitations; differences between what is actually demonstrated by a study and what the author may have claimed.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

3. Understanding of fundamental theoretical issues: e.g., demonstrates awareness of relevant bodies of theory; uses theories to generate predictions or research hypotheses for specific situations; understands degree of research support for existing theories.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

4. Understanding of fundamental methodological issues: e.g., demonstrates awareness of strengths and limitations of particular methods; sensitive to limitations in conclusions that can be drawn; able to suggest suitable methodological approaches to answer important questions.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

5. Ability to communicate clearly and effectively: e.g. demonstrates ability to disseminate information in written and oral form.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

6. Implications for addressing clinical problems: e.g. demonstrates awareness of and ability to articulate the implications for informing translational research, such as etiology, nosology, assessment, intervention/prevention, and dissemination/implementation.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

7. Ethical issues: e.g. demonstrates awareness of and ability to describe the ethical issues involved in the research.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

8. Individual and cultural-diversity issues: e.g. demonstrates the awareness, knowledge, and skills to consider issues of individual and cultural-diversity when reviewing research.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass
Dissertation Proposal Evaluation Form

Evaluate each item using the following scale. Students must revise their dissertation proposal until they receive at least a score = 2 on each item (a satisfactory/pass level).

1. Exceptional: A rating of “exceptional” indicates skill well beyond expectations for their level. This will be unusual.
2. Satisfactory/Pass: A rating of “satisfactory” indicates skill at the expected level. This is the most common rating.
1. Inadequate/Fail: A rating of “inadequate/fail” indicates skill below expectations for their level.

1. **Scholarship:** e.g., demonstrates knowledge of the field, appropriate citation of relevant works, able to attribute ideas to appropriate sources, able to use references to illustrate a point.
   
   1. Inadequate/Fail
   2. Satisfactory/Pass
   3. Exceptional/Pass

2. **Analytic, synthetic, and integrative thinking:** e.g., demonstrates ability to go beyond simply listing studies in an area; combines them to generate new integrative directions; critiques studies, understanding their ambiguities and limitations; differences between what is actually demonstrated by a study and what the author may have claimed.
   
   1. Inadequate/Fail
   2. Satisfactory/Pass
   3. Exceptional/Pass

3. **Understanding of fundamental theoretical issues:** e.g., demonstrates awareness of relevant bodies of theory; uses theories to generate predictions or research hypotheses for specific situations; understands degree of research support for existing theories.
   
   1. Inadequate/Fail
   2. Satisfactory/Pass
   3. Exceptional/Pass

4. **Methodological and statistical skills:** e.g., the ability to formulate testable hypotheses; to design empirical studies that test these hypotheses; and to propose analyses that would enable interpretation of the findings.
   
   1. Inadequate/Fail
   2. Satisfactory/Pass
   3. Exceptional/Pass

5. **Ability to communicate clearly and effectively:** e.g. demonstrates ability to disseminate information in written and oral form.
   
   1. Inadequate/Fail
   2. Satisfactory/Pass
   3. Exceptional/Pass

6. **Implications for addressing clinical problems:** e.g. demonstrates awareness of and ability to articulate the implications for informing translational research, such as etiology, nosology, assessment, intervention/prevention, and dissemination/implementation.
   
   1. Inadequate/Fail
   2. Satisfactory/Pass
   3. Exceptional/Pass

7. **Ethical issues:** e.g. demonstrates the awareness and knowledge to conduct the research in an ethical manner that is consistent with state and federal laws and professional regulations.
   
   1. Inadequate/Fail
   2. Satisfactory/Pass
   3. Exceptional/Pass

8. **Individual and cultural-diversity issues:** e.g. demonstrates the awareness, knowledge, and skills to consider issues of individual and cultural-diversity when reviewing and designing research.
   
   1. Inadequate/Fail
   2. Satisfactory/Pass
   3. Exceptional/Pass
Dissertation Defense Evaluation Form

Student’s Name: ________________________________ Date: ________________

Evaluate each item using the following scale. Students must revise their dissertation until they receive at least a score = 2 on each item (a satisfactory/pass level).

3. Exceptional: A rating of “exceptional” indicates skill well beyond expectations for their level. This will be unusual.
2. Satisfactory/Pass: A rating of “satisfactory” indicates skill at the expected level. This is the most common rating.
1. Inadequate/Fail: A rating of “inadequate/fail” indicates skill below expectations for their level.

1. Scholarship: e.g., demonstrates knowledge of the field, appropriate citation of relevant works, able to attribute ideas to appropriate sources, able to use references to illustrate a point.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

2. Analytic, synthetic, and integrative thinking: e.g., demonstrates ability to go beyond simply listing studies in an area; combines them to generate new integrative directions; critiques studies, understanding their ambiguities and limitations; differences between what is actually demonstrated by a study and what the author may have claimed.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

3. Understanding of fundamental theoretical issues: e.g., demonstrates awareness of relevant bodies of theory; uses theories to generate predictions or research hypotheses for specific situations; understands degree of research support for existing theories.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

4. Methodological and statistical skills: e.g., the ability to formulate testable hypotheses; to design and conduct empirical studies that test these hypotheses; and to analyze and interpret research data.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

5. Ability to communicate clearly and effectively: e.g. demonstrates ability to disseminate information in written and oral form.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

6. Implications for addressing clinical problems: e.g. demonstrates awareness of and ability to articulate the implications for informing translational research, such as etiology, nosology, assessment, intervention/prevention, and dissemination/implementation.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

7. Ethical issues: e.g. demonstrates the awareness, knowledge, and skills to conduct the research in an ethical manner that is consistent with state and federal laws and professional regulations.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass

8. Individual and cultural-diversity issues: e.g. demonstrates the awareness, knowledge, and skills to consider issues of individual and cultural-diversity when reviewing, designing, and conducting research.
   1. Inadequate/Fail 2. Satisfactory/Pass 3. Exceptional/Pass
Practicum Placement Form
IU Clinical Science Program Practicum Tracking and Planning Form

Instructions:
1. Please discuss practicum planning with your primary advisor.
2. THEN Complete this form, including the self-review of clinical competencies assessment.
3. EMAIL both forms to the DCT and Assistant DCT (copying your primary advisor) at least one day before your practicum planning meeting with the DCT/Assistant DCT.

Student Name:
Current Year in Program/Advisor:
Brief Description of Research Interests (1-2 sentences):

Please update the following table.
• For each year in the program indicate the practicum in which you were enrolled and what your main role was each semester (e.g., observer, therapist, assessor, etc.). Put N/A if you were not enrolled in practicum in a semester.
• Please put Year as year, then calendar years in parentheses. For example, a student who was a second year in the 2015-2016 academic year, it would be “2 (15-16)”.
• In the final column, indicate with a Yes or No if you were a peer supervisor.
• Use one row per practicum each year in the program (i.e., list a practicum again in a separate row if you participated in more than one year). Please add additional rows to the table if you were involved in more than one practicum in any given year.

<table>
<thead>
<tr>
<th>Year</th>
<th>Practicum Name</th>
<th>Role in Fall</th>
<th>Role in Spring</th>
<th>Role in Summer</th>
<th>Peer Supervisor Y/N?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please provide estimates of your current hours in:

- Intervention (total): _____
  - Individual: _____
  - Group/Family/Couple/School: _____

- Assessment (total): _____
  - Psychodiagnostic: _____
  - Intellectual: _____

- Peer supervision: _____

- Supervision Received (total): _____
  - Individual: _____
  - Group: _____

- Support Activities: _____

List the Number of Integrated Psychological Reports: _____

Describe your training goals for future clinical practica.

List your interests in specific future practicum for the next academic year, RANK ORDERED BY INTEREST, how long you wish to participate in the practicum, and why you are interested in each practicum. Please indicate if you wish to participate in more than one practicum in any given semester.

1. First choice for next year is:
2. Second choice for next year is:
3. Third choice for next year is:
4. Additional practica I am interested in for either next year or upcoming years includes:

OTHER CONSIDERATIONS:

INTERNSHIP: If you have discussed internship applications with your advisory committee, please indicate the potential year/fall of submitting your internship applications.

OTHER: Please indicate other factors that are relevant to assignment of practicum in the upcoming year. For instance, this might include noting when you intend to take Qualifying Examinations, are scheduled to teach P211, submitting an NRSA grant, and/or personal factors.
Factors to Consider

1. Areas of growth in professional competence (e.g., professionalism and interdisciplinary teams)
2. Depth versus breadth in types of populations and disorders
3. Connection to research
4. Types of intervention experience (e.g., individual therapy, family therapy, and school counseling)
5. Type of treatment modalities (e.g., CBT, behavioral interventions, motivational interviewing, and ACT)
6. Types of assessment experience (e.g., psychodiagnostic and intellectual assessment)
7. Report writing experience
8. Types of settings (e.g., Department Clinic, University Counseling Center, Community Mental Health Center, VA, Inpatient Psychiatric Hospital, and Medical Clinic/Hospital)
9. Treating/assessing diverse patients
10. Supervision of other students
11. Additional consultation experience

# Self-Evaluation of Competency Benchmarks in Professional Psychology

Rate each item using the scale below.

- 4 – Advanced – Skills at psychology intern level or higher
- 3 – Proficient – Skills at level expected for advanced graduate student
- 2 – Entry – Skills at level expected for early/beginning graduate student
- 1 – Remedial – Additional learning and instruction necessary to achieve basic level

<table>
<thead>
<tr>
<th>1. Professionalism: as evidenced in behavior and comportment that reflect the values and attitudes of psychology.</th>
<th>1 2 3 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Individual and Cultural Diversity: Awareness, sensitivity and skills in working with diverse individuals, groups and communities who represent various cultural and personal background and characteristics defined broadly and consistent with APA policy.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>3. Ethical Legal Standards and Policy: Application of ethical concepts and awareness of legal issues regarding professional activities with individuals, groups, and organizations.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>4. Reflective Practice/Self-Assessment/Self-Care: Practice conducted with personal and professional self-awareness and reflection; with awareness of competencies; with appropriate self-care.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>5. Relationships: Relate effectively and meaningfully with individuals, groups, and/or communities.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>6. Scientific Knowledge and Methods: Understanding of research, research methodology, techniques of data collection and analysis, biological bases of behavior, cognitive-affective bases of behavior, and development across the lifespan. Respect for scientifically derived knowledge.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>7. Research/Evaluation: Generating research that contributes to the professional knowledge base and/or evaluates the effectiveness of various professional activities.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>8. Evidence-Based Practice: Integration of research and clinical expertise in the context of patient factors.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>9. Assessment: Assessment and diagnosis of problems, capabilities and issues associated with individuals, groups, and/or organizations.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>10. Intervention: Interventions designed to alleviate suffering and to promote health and well-being of individuals, groups, and/or organizations.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>11. Consultation: The ability to provide expert guidance or professional assistance in response to a client’s needs or goals.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>12. Teaching: Providing instruction, disseminating knowledge, and evaluating acquisition of knowledge and skill in professional psychology.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>13. Supervision: Supervision and training in the professional knowledge base of enhancing and monitoring the professional functioning of others.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>14. Interdisciplinary Systems: Knowledge of key issues and concepts in related disciplines. Identify and interact with professionals in multiple disciplines.</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>15. Management-Administration: Manage the direct delivery of services (DDS) and/or the administration of organizations, programs, or agencies (OPA).</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>16. Advocacy: Actions targeting the impact of social, political, economic or cultural factors to promote change at the individual (client), institutional, and/or systems level.</td>
<td>1 2 3 4</td>
</tr>
</tbody>
</table>
Meeting notes, which are written by the students and approved by all members of the advisory committee, must address the student’s progress in the past year and future plans for training in each of the following goals and objectives. See the next page for specific competencies in each area.

**Goal 1: Train students to advance basic knowledge (Research)**
- **Objective 1A:** Train students with the foundational competence to advance basic knowledge
- **Objective 1B:** Train students with the ethical and professional competence to advance basic knowledge
- **Objective 1C:** Train students with the individual and cultural-diversity competence to advance basic knowledge

**Goal 2: Train students to apply scientific knowledge to address clinical problems (Clinical)**
- **Objective 2A:** Train students with the foundational competence to address clinical problems
- **Objective 2B:** Train students with the ethical and professional competence to address clinical problems
- **Objective 2C:** Train students with the individual and cultural-diversity competence to address clinical problems

**Goal 3: Train students to disseminate research and clinical knowledge to others (Dissemination)**
- **Objective 3A:** Train students with the foundational competence to disseminate knowledge to others
- **Objective 3B:** Train students with the ethical and professional competence to disseminate knowledge to others
- **Objective 3C:** Train students with the individual and cultural-diversity competence to disseminate knowledge to others
<table>
<thead>
<tr>
<th>Goal 1: Train students to advance basic knowledge (Research).</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Objective 1A: Train students with the foundational competence to advance basic knowledge.</strong></td>
</tr>
<tr>
<td>Students will demonstrate (a) an understanding of philosophy of science and theory development as they apply to Psychological Science; (b) the ability to conduct critical reviews of the empirical literature in Clinical Science; (c) the ability to critically evaluate scientific theory and evidence in Clinical Science and to synthesize and draw reasonable inferences from research; (d) the ability to formulate testable hypotheses, to design and conduct empirical studies that test these hypotheses, and to analyze and interpret research data; and (e) the ability to prepare grant applications seeking research funding.</td>
</tr>
<tr>
<td><strong>Objective 1B: Train students with the ethical and professional competence to advance basic knowledge.</strong></td>
</tr>
<tr>
<td>Students will demonstrate the awareness, knowledge, and skills to conduct research in an ethical manner that is consistent with state and federal laws and professional regulations.</td>
</tr>
<tr>
<td><strong>Objective 1C: Train students with the individual and cultural-diversity competence to advance basic knowledge.</strong></td>
</tr>
<tr>
<td>Students will demonstrate the awareness, knowledge, and skills to consider issues of individual and cultural-diversity when reviewing, designing, and conducting research.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Goal 2: Train students to apply scientific knowledge to address clinical problems (Clinical).</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Objective 2A: Train students with the foundational competence to address clinical problems.</strong></td>
</tr>
<tr>
<td>Students will demonstrate (a) an understanding of the research literature on clinical assessment, psychopathology, empirically-supported treatments, treatment evaluation, and consultation/supervision; (b) the ability to apply empirically-supported assessment/evaluation/feedback; (c) the ability to apply empirically-supported psychotherapy; (d) the ability to apply empirically-supported consultation; and (e) professional skills, which will prepare them for entry-level practice.</td>
</tr>
<tr>
<td><strong>Objective 2B: Train students with the ethical and professional competence to address clinical problems.</strong></td>
</tr>
<tr>
<td>Students will demonstrate the awareness, knowledge, and skills to apply empirically-supported clinical assessments and interventions in an ethical manner that is consistent with state and federal laws and professional regulations.</td>
</tr>
<tr>
<td><strong>Objective 2C: Train students with the individual and cultural-diversity competence to address clinical problems.</strong></td>
</tr>
<tr>
<td>Students will demonstrate the awareness, knowledge, and skills to apply empirically-supported clinical assessments and interventions to diverse individuals.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Goal 3: Train students to disseminate research and clinical knowledge to others (Dissemination).</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Objective 3A: Train students with the foundational competence to disseminate knowledge to others.</strong></td>
</tr>
<tr>
<td>Students will demonstrate the ability to (a) communicate research results clearly and effectively in oral presentations and in written work appropriate for peer-reviewed publication; (b) to teach others about psychological science, the scientific process, and evaluating evidence; and (c) supervise others in research.</td>
</tr>
<tr>
<td><strong>Objective 3B: Train students with the ethical and professional competence to disseminate knowledge to others.</strong></td>
</tr>
<tr>
<td>Students will demonstrate the awareness, knowledge, and skills to disseminate knowledge in an ethical manner that is consistent with state and federal laws and professional regulations.</td>
</tr>
<tr>
<td><strong>Objective 3C: Train students with the individual and cultural-diversity competence to disseminate knowledge to others.</strong></td>
</tr>
<tr>
<td>Students will demonstrate the awareness, knowledge, and skills to disseminate information to and teach diverse individuals.</td>
</tr>
</tbody>
</table>
Yearly Clinical Faculty Review

Student’s Name: _______________________________ Date: _________________

Please describe whether the student’s progress for each goal during the past year was satisfactory or not. The evaluation should be based on coursework, clinical work in practicum, research and training in research lab(s), presentations in the department and at conferences, and participation in weekly clinical colloquium. If unsatisfactory, please note the specific areas that need to be addressed (this may also require working with the Advisory Committee and the Director of Graduate Studies to Develop a Specific Remediation Plan).

Goal 1: Train students with the (a) foundational, (b) ethical/professional, and (c) individual and cultural-diversity competencies to advance basic knowledge. (Research)

Satisfactory _____ Unsatisfactory _____

____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________

Goal 2: Train students with the (a) foundational, (b) ethical/professional, and (c) individual and cultural-diversity competencies to apply scientific knowledge to address clinical problems (Clinical)

Satisfactory _____ Unsatisfactory _____

____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________

Goal 3: Train students with the (a) foundational, (b) ethical/professional, and (c) individual and cultural-diversity competencies to disseminate research and clinical knowledge to others (Dissemination)

Satisfactory _____ Unsatisfactory _____

____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________
____________________________________________________________________________________________________
Internship Readiness Form
Readiness for Internship Rating Form
Competency Benchmarks in Clinical Skills

Instructions: Students should notify the DCT in January of the year PRIOR to the year that the student intends to apply to internship. For example, a student intending to apply to internship in Fall 2016 should notify the DCT in January 2015. This provides the opportunity to create a remediation plan that includes additional practicum training if necessary. Students who do not provide adequate notice and are found in need of a remediation plan may have to delay applying to internship.

This form will be completed by the Practicum Committee and will be reviewed with the student during the annual practicum placement meeting that occurs in the spring semester to determine readiness for internship; the student should complete a copy as well for self-review as preparation for the meeting. Completed forms should be emailed to the DCT at least one week prior to the scheduled annual practicum placement meeting.

Student Name:
Year in Doctoral Program:

Name of Person(s) Completing Form:
Date Evaluation Completed:

Type of Review:
Initial Internship Readiness Review
Other (please describe):

Dates of Training Experience this Review Covers: __________ (start date of first practicum) to __________ (end date of last practicum or present)

Competency Rating Form Directions

Rate each item by responding to the following question using the scale below:

How characteristic of the trainee’s behavior is this competency description?

<table>
<thead>
<tr>
<th>Not at All/Slightly</th>
<th>Somewhat</th>
<th>Moderately</th>
<th>Mostly</th>
<th>Very</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
</tbody>
</table>

If you have not had the opportunity to observe a behavior in question, please indicate this by circling “No Opportunity to Observe” [N/O].

Near the end of the rating form, you will have the opportunity to provide a narrative evaluation of the trainee’s current level of competence.

_________________________
FOUNDATIONAL COMPETENCIES

I. PROFESSIONALISM

1. Professionalism: as evidenced in behavior and comportment that reflect the values and attitudes of psychology.

<table>
<thead>
<tr>
<th>1A. Integrity - Honesty, personal responsibility and adherence to professional values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adherence to professional values infuses work as psychologist-in-training; recognizes situations that challenge adherence to professional values</td>
</tr>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1B. Deportment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication and physical conduct (including attire) is professionally appropriate, across different settings</td>
</tr>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1C. Accountability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accepts responsibility for own actions</td>
</tr>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1D. Concern for the welfare of others</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acts to understand and safeguard the welfare of others</td>
</tr>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1E. Professional Identity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Displays emerging professional identity as psychologist; uses resources (e.g., supervision, literature) for professional development</td>
</tr>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

2. Individual and Cultural Diversity: Awareness, sensitivity and skills in working professionally with diverse individuals, groups and communities who represent various cultural and personal background and characteristics defined broadly and consistent with APA policy.

<table>
<thead>
<tr>
<th>2A. Self as Shaped by Individual and Cultural Diversity (e.g., cultural, individual, and role differences, including those based on age, gender, gender identity, race, ethnicity, culture, national origin, religion, sexual orientation, disability, language, and socioeconomic status) and Context</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monitors and applies knowledge of self as a cultural being in assessment, treatment, and consultation</td>
</tr>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2B. Others as Shaped by Individual and Cultural Diversity and Context</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applies knowledge of others as cultural beings in assessment, treatment, and consultation</td>
</tr>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2C. Interaction of Self and Others as Shaped by Individual and Cultural Diversity and Context</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applies knowledge of the role of culture in interactions in assessment, treatment, and consultation of diverse others</td>
</tr>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2D. Applications based on Individual and Cultural Context</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applies knowledge, sensitivity, and understanding regarding ICD issues to work effectively with diverse others in assessment, treatment, and consultation</td>
</tr>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

3. Ethical Legal Standards and Policy: Application of ethical concepts and awareness of legal issues regarding professional activities with individuals, groups, and organizations.

<table>
<thead>
<tr>
<th>3A. Knowledge of Ethical, Legal and Professional Standards and Guidelines</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demonstrates intermediate level knowledge and understanding of the APA Ethical Principles and Code of Conduct and other relevant ethical/professional codes, standards and guidelines, laws, statutes, rules, and regulations</td>
</tr>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3B. Awareness and Application of Ethical Decision Making</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demonstrates knowledge and application of an ethical decision-making model; applies relevant elements of ethical decision making to a dilemma</td>
</tr>
<tr>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3C. Ethical Conduct</th>
</tr>
</thead>
<tbody>
<tr>
<td>Integrates own moral principles/ethical values in professional conduct</td>
</tr>
<tr>
<td>---</td>
</tr>
<tr>
<td><strong>4. Reflective Practice/Self-Assessment/Self-Care:</strong> Practice conducted with personal and professional self-awareness and reflection; with awareness of competencies; with appropriate self-care.</td>
</tr>
</tbody>
</table>
| **4A. Reflective Practice**
Displays broadened self-awareness; utilizes self-monitoring; displays reflectivity regarding professional practice (reflection-on-action); uses resources to enhance reflectivity; demonstrates elements of reflection-in-action | 0 | 1 | 2 | 3 | 4 | [N/O] |
| **4B. Self-Assessment**
Demonstrates broad, accurate self-assessment of competence; consistently monitors and evaluates practice activities; works to recognize limits of knowledge/skills, and to seek means to enhance knowledge/skills | 0 | 1 | 2 | 3 | 4 | [N/O] |
| **4C. Self-Care** (attention to personal health and well-being to assure effective professional functioning)
Monitors issues related to self-care with supervisor; understands the central role of self-care to effective practice | 0 | 1 | 2 | 3 | 4 | [N/O] |
| **4D. Participation in Supervision Process**
Effectively participates in supervision | 0 | 1 | 2 | 3 | 4 | [N/O] |

**II. RELATIONAL**

<table>
<thead>
<tr>
<th><strong>5. Relationships:</strong> Relate effectively and meaningfully with individuals, groups, and/or communities.</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
</table>
| **5A. Interpersonal Relationships**
Forms and maintains productive and respectful relationships with clients, peers/colleagues, supervisors and professionals from other disciplines | 0 | 1 | 2 | 3 | 4 | [N/O] |
| **5B. Affective Skills**
Negotiates differences and handles conflict satisfactorily; provides effective feedback to others and receives feedback nondefensively | 0 | 1 | 2 | 3 | 4 | [N/O] |
| **5C. Expressive Skills**
Communicates clearly using verbal, nonverbal, and written skills in a professional context; demonstrates clear understanding and use of professional language | 0 | 1 | 2 | 3 | 4 | [N/O] |

**III. SCIENCE**

<table>
<thead>
<tr>
<th><strong>6. Scientific Knowledge and Methods:</strong> Understanding of research, research methodology, techniques of data collection and analysis, biological bases of behavior, cognitive-affective bases of behavior, and development across the lifespan. Respect for scientifically derived knowledge.</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
</table>
| **6A. Scientific Mindedness**
Values and applies scientific methods to professional practice | 0 | 1 | 2 | 3 | 4 | [N/O] |
| **6B. Scientific Foundation of Psychology**
Demonstrates intermediate level knowledge of core science (i.e., scientific bases of behavior) | 0 | 1 | 2 | 3 | 4 | [N/O] |
| **6C. Scientific Foundation of Professional Practice**
Demonstrates knowledge, understanding, and application of the concept of evidence-based practice | 0 | 1 | 2 | 3 | 4 | [N/O] |
### 7. Research/Evaluation: Generating research that contributes to the professional knowledge base and/or evaluates the effectiveness of various professional activities.

<table>
<thead>
<tr>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>[N/O]</th>
</tr>
</thead>
</table>

**7A. Scientific Approach to Knowledge Generation**
Demonstrates development of skills and habits in seeking, applying, and evaluating theoretical and research knowledge relevant to the practice of psychology

<table>
<thead>
<tr>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>[N/O]</th>
</tr>
</thead>
</table>

**7B. Application of Scientific Method to Practice**
Demonstrates knowledge of application of scientific methods to evaluating practices, interventions, and programs

<table>
<thead>
<tr>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>[N/O]</th>
</tr>
</thead>
</table>

### FUNCTIONAL COMPETENCIES

#### IV. APPLICATION

### 8. Evidence-Based Practice: Integration of research and clinical expertise in the context of patient factors.

**8A. Knowledge and Application of Evidence-Based Practice**
Applies knowledge of evidence-based practice, including empirical bases of assessment, intervention, and other psychological applications, clinical expertise, and client preferences

<table>
<thead>
<tr>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>[N/O]</th>
</tr>
</thead>
</table>

### 9. Assessment: Assessment and diagnosis of problems, capabilities and issues associated with individuals, groups, and/or organizations.

**9A. Knowledge of Measurement and Psychometrics**
Selects assessment measures with attention to issues of reliability and validity

<table>
<thead>
<tr>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>[N/O]</th>
</tr>
</thead>
</table>

**9B. Knowledge of Assessment Methods**
Demonstrates awareness of the strengths and limitations of administration, scoring and interpretation of traditional assessment measures as well as related technological advances

<table>
<thead>
<tr>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>[N/O]</th>
</tr>
</thead>
</table>

**9C. Application of Assessment Methods**
Selects appropriate assessment measures to answer diagnostic question

<table>
<thead>
<tr>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>[N/O]</th>
</tr>
</thead>
</table>

**9D. Diagnosis**
Applies concepts of normal/abnormal behavior to case formulation and diagnosis in the context of stages of human development and diversity

<table>
<thead>
<tr>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>[N/O]</th>
</tr>
</thead>
</table>

**9E. Conceptualization and Recommendations**
Utilizes systematic approaches of gathering data to inform clinical decision-making

<table>
<thead>
<tr>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>[N/O]</th>
</tr>
</thead>
</table>

**9F. Communication of Assessment Findings**
Writes adequate assessment reports and progress notes and communicates assessment findings verbally to client

<table>
<thead>
<tr>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>[N/O]</th>
</tr>
</thead>
</table>

### 10. Intervention: Interventions designed to alleviate suffering and to promote health and well-being of individuals, groups, and/or organizations.

**10A. Intervention planning**
<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
<th>Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td>10B. Skills</td>
<td>Formulates and conceptualizes cases and plans interventions utilizing at least one consistent theoretical orientation</td>
<td>0 1 2 3 4 [N/O]</td>
</tr>
<tr>
<td>10C. Intervention Implementation</td>
<td>Displays clinical skills</td>
<td>0 1 2 3 4 [N/O]</td>
</tr>
<tr>
<td>10D. Progress Evaluation</td>
<td>Implements evidence-based interventions</td>
<td>0 1 2 3 4 [N/O]</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
<th>Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td>11. Consultation: The ability to provide expert guidance or professional assistance in response to a client’s needs or goals.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11A. Role of Consultant</td>
<td>Demonstrates knowledge of the consultant’s role and its unique features as distinguished from other professional roles (such as therapist, supervisor, teacher)</td>
<td>0 1 2 3 4 [N/O]</td>
</tr>
<tr>
<td>11B. Addressing Referral Question</td>
<td>Demonstrates knowledge of and ability to select appropriate means of assessment to answer referral questions</td>
<td>0 1 2 3 4 [N/O]</td>
</tr>
<tr>
<td>11C. Communication of Consultation Findings</td>
<td>Identifies literature and knowledge about process of informing consultee of assessment findings</td>
<td>0 1 2 3 4 [N/O]</td>
</tr>
<tr>
<td>11D. Application of Consultation Methods</td>
<td>Identifies literature relevant to consultation methods (assessment and intervention) within systems, clients, or settings</td>
<td>0 1 2 3 4 [N/O]</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
<th>Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td>12. Teaching: Providing instruction, disseminating knowledge, and evaluating acquisition of knowledge and skill in professional psychology.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12A. Knowledge</td>
<td>Demonstrates awareness of theories of learning and how they impact teaching</td>
<td>0 1 2 3 4 [N/O]</td>
</tr>
<tr>
<td>12B. Skills</td>
<td>Demonstrates knowledge of application of teaching methods</td>
<td>0 1 2 3 4 [N/O]</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
<th>Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td>13. Supervision: Supervision and training in the professional knowledge base of enhancing and monitoring the professional functioning of others.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13A. Expectations and Roles</td>
<td>Demonstrates knowledge of, purpose for, and roles in supervision</td>
<td>0 1 2 3 4 [N/O]</td>
</tr>
<tr>
<td>13B. Processes and Procedures</td>
<td>Identifies and tracks progress achieving the goals and tasks of supervision; demonstrates basic knowledge of supervision models and practices</td>
<td>0 1 2 3 4 [N/O]</td>
</tr>
<tr>
<td>13C. Skills Development</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not at All/Slightly</td>
<td>Somewhat</td>
<td>Moderately</td>
</tr>
<tr>
<td>--------------------</td>
<td>----------</td>
<td>------------</td>
</tr>
</tbody>
</table>

Demonstrates knowledge of the supervision literature and how clinicians develop to be skilled professionals

| 0 | 1 | 2 | 3 | 4 | [N/O] |

**13D. Supervisory Practices**

Provides helpful supervisory input in peer and group supervision

| 0 | 1 | 2 | 3 | 4 | [N/O] |

---

**VI. SYSTEMS**

**14. Interdisciplinary Systems:** Knowledge of key issues and concepts in related disciplines. Identify and interact with professionals in multiple disciplines.

**14A. Knowledge of the Shared and Distinctive Contributions of Other Professions**

Demonstrates beginning, basic knowledge of the viewpoints and contributions of other professions/professionals

| 0 | 1 | 2 | 3 | 4 | [N/O] |

**14B. Functioning in Multidisciplinary and Interdisciplinary Contexts**

Demonstrates beginning knowledge of strategies that promote interdisciplinary collaboration vs. multidisciplinary functioning

| 0 | 1 | 2 | 3 | 4 | [N/O] |

**14C. Understands how Participation in Interdisciplinary Collaboration/Consultation Enhances Outcomes**

Demonstrates knowledge of how participating in interdisciplinary collaboration/consultation can be directed toward shared goals

| 0 | 1 | 2 | 3 | 4 | [N/O] |

**14D. Respectful and Productive Relationships with Individuals from Other Professions**

Develops and maintains collaborative relationships and respect for other professionals

| 0 | 1 | 2 | 3 | 4 | [N/O] |

**15. Management-Administration:** Manage the direct delivery of services (DDS) and/or the administration of organizations, programs, or agencies (OPA).

**15A. Appraisal of Management and Leadership**

Forms autonomous judgment of organization’s management and leadership

| 0 | 1 | 2 | 3 | 4 | [N/O] |

**15B. Management**

Demonstrates awareness of roles of management in organizations

| 0 | 1 | 2 | 3 | 4 | [N/O] |

**15C. Administration**

Demonstrates knowledge of and ability to effectively function within professional settings and organizations, including compliance with policies and procedures

| 0 | 1 | 2 | 3 | 4 | [N/O] |

**16. Advocacy:** Actions targeting the impact of social, political, economic or cultural factors to promote change at the individual (client), institutional, and/or systems level.

**16A. Empowerment**

Uses awareness of the social, political, economic or cultural factors that may impact human development in the context of service provision

| 0 | 1 | 2 | 3 | 4 | [N/O] |

**16B. Systems Change**

Promotes change to enhance the functioning of individuals

| 0 | 1 | 2 | 3 | 4 | [N/O] |
Overall Assessment of Trainee’s Current Level of Competence
Please provide a brief narrative summary of your overall impression of this trainee’s current level of competence. In your narrative, please be sure to address the following questions:

- What are the trainee’s particular strengths and weaknesses?
- Do you believe that the trainee has reached the level of competence expected by the program and is ready to apply to internship? Are there any remaining competencies that MUST be addressed by the student prior to applying for internship? If so, please list below along with a plan for addressing the deficient competencies.

  o Remaining competencies NECESSARY to address prior to applying to internship:
# Program Goals, Objective, and Competencies

## Overview

**Goal 1: Train students to advance basic knowledge (Research).**

### Objective 1A: Train students with the foundational competence to advance basic knowledge.

Students will demonstrate (a) an understanding of philosophy of science and theory development as they apply to Psychological Science; (b) the ability to conduct critical reviews of the empirical literature in Clinical Science; (c) the ability to critically evaluate scientific theory and evidence in Clinical Science and to synthesize and draw reasonable inferences from research; (d) the ability to formulate testable hypotheses, to design and conduct empirical studies that test these hypotheses, and to analyze and interpret research data; and (e) the ability to prepare grant applications seeking research funding.

### Objective 1B: Train students with the ethical and professional competence to advance basic knowledge.

Students will demonstrate the awareness, knowledge, and skills to conduct research in an ethical manner that is consistent with state and federal laws and professional regulations.

### Objective 1C: Train students with the individual and cultural-diversity competence to advance basic knowledge.

Students will demonstrate the awareness, knowledge, and skills to consider issues of individual and cultural-diversity when reviewing, designing, and conducting research.

**Goal 2: Train students to apply scientific knowledge to address clinical problems (Clinical).**

### Objective 2A: Train students with the foundational competence to address clinical problems.

Students will demonstrate (a) an understanding of the research literature on clinical assessment, psychopathology, empirically-supported treatments, treatment evaluation, and consultation/supervision; (b) the ability to apply empirically-supported assessment/evaluation/feedback; (c) the ability to apply empirically-supported psychotherapy; (d) the ability to apply empirically-supported consultation; and (e) professional skills, which will prepare them for entry-level practice.

### Objective 2B: Train students with the ethical and professional competence to address clinical problems.

Students will demonstrate the awareness, knowledge, and skills to apply empirically-supported clinical assessments and interventions in an ethical manner that is consistent with state and federal laws and professional regulations.

### Objective 2C: Train students with the individual and cultural-diversity competence to address clinical problems.

Students will demonstrate the awareness, knowledge, and skills to apply empirically-supported clinical assessments and interventions to diverse individuals.

**Goal 3: Train students to disseminate research and clinical knowledge to others (Dissemination).**

### Objective 3A: Train students with the foundational competence to disseminate knowledge to others.

Students will demonstrate the ability to (a) communicate research results clearly and effectively in oral presentations and in written work appropriate for peer-reviewed publication; (b) to teach others about psychological science, the scientific process, and evaluating evidence; and (c) supervise others in research.

### Objective 3B: Train students with the ethical and professional competence to disseminate knowledge to others.

Students will demonstrate the awareness, knowledge, and skills to disseminate knowledge in an ethical manner that is consistent with state and federal laws and professional regulations.

### Objective 3C: Train students with the individual and cultural-diversity competence to disseminate knowledge to others.

Students will demonstrate the awareness, knowledge, and skills to disseminate information to and teach diverse individuals.
# Measurement and Minimum Levels of Achievement

<table>
<thead>
<tr>
<th>How Outcomes are Measured</th>
<th>Minimum Levels for Achievement</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Goal 1: Train students to advance basic knowledge (Research).</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Objective 1A: Train students with the foundational competence to advance basic knowledge.</strong></td>
<td></td>
</tr>
<tr>
<td>Students will demonstrate (a) an understanding of philosophy of science and theory development as they apply to Psychological Science; (b) the ability to conduct critical reviews of the empirical literature in Clinical Science; (c) the ability to critically evaluate scientific theory and evidence in Clinical Science and to synthesize and draw reasonable inferences from research; (d) the ability to formulate testable hypotheses, to design and conduct empirical studies that test these hypotheses, and to analyze and interpret research data; and (e) the ability to prepare grant applications seeking research funding.</td>
<td>Grade of B- or higher in each of the four core clinical courses, which include evaluations based on class participation, leading class discussions, written discussion questions, written reaction papers, written midterm exams, class presentations, written final exams, and/or written final projects. (See syllabi for grading in each course).</td>
</tr>
<tr>
<td>Class assignments in the four core Clinical Science courses [Introduction to Clinical Science (P530), Assessment (P641), Psychopathology (P624), and Intervention &amp; Evaluation (P631)].</td>
<td>Class assignments in Professional Development Seminar (P595) Grade of B- or higher, which is based on a grant application and class participation. The course covers putting together a grant (e.g., pre-doctoral NSF) proposal, working with an advisor/research group, developing research ideas and conducting scholarly research, evaluating scholarly research, graduate requirements in the program, writing scholarly research, diversity, research ethics and concerns, presenting research, teaching in Psychological Science, and careers in academia and beyond. (See syllabus for grading)</td>
</tr>
<tr>
<td>Class assignments in Statistics in Psychology (P553) course.</td>
<td>Grade of B- or higher, which is based on weekly homework assignments. The course covers the “frequentist” approach for hypothesis testing, as well as an introduction to Bayesian methods. Students learn about sampling distributions and confidence intervals, linear regression, ANOVA, logistic regression, Poisson regression, ordinal regression, factor analysis, time series, and hierarchical models. (See syllabus for grading)</td>
</tr>
<tr>
<td>Class assignments in second course in research methods/statistics.</td>
<td>Grade of B- or higher in a second research methods/statistics course, which must be approved by the Advisory Committee. (See syllabi for grading in recent statistics/methods courses)</td>
</tr>
<tr>
<td>Class assignments in one Clinical Elective Course.</td>
<td>Grade of B- or higher in one of the Clinical Elective Courses, which requires students to integrate information across areas and levels of analysis, particularly related to a more specific area of study in Clinical Science. (See syllabi for grading)</td>
</tr>
<tr>
<td>Completion of first-year research project.</td>
<td>Mentor evaluation of satisfactory level or higher on primary research manuscript, which includes a poster presentation at department-wide event in 3rd semester. (See Research Project Evaluation Form)</td>
</tr>
<tr>
<td>Written and oral defense of the qualifying exams.</td>
<td>A designation of PASS on Qualifying Examination Evaluation Form. Qualifying exams include writing three comprehensive papers that draw on research both within and outside of Clinical Science, as well as completing an oral defense of the three manuscripts. (See Qualifying Examination Evaluation Form)</td>
</tr>
<tr>
<td>Completion of second-year research project.</td>
<td>Mentor evaluation of satisfactory level or higher on primary research manuscript. (See Research Project Evaluation Form)</td>
</tr>
<tr>
<td>Completion of Minor.</td>
<td>Grade of B- or higher in three courses in a minor field of study, which must be approved by the Advisory Committee.</td>
</tr>
<tr>
<td>Written and oral defense of dissertation proposal.</td>
<td>Judgment of faculty committee at a satisfactory level or higher. (See Dissertation Proposal Evaluation Form)</td>
</tr>
<tr>
<td>Written and oral defense of the dissertation.</td>
<td>Judgment of faculty committee at a satisfactory level or higher. (See Dissertation Defense Evaluation Form)</td>
</tr>
<tr>
<td>Yearly review by Advisory Committee</td>
<td>Evaluation based on coursework, practicum, research and training in research lab(s), presentations at conferences, and participation in weekly clinical colloquium. (See Yearly Advisory Committee Review Form)</td>
</tr>
<tr>
<td>Yearly spring review by Clinical Science faculty</td>
<td>Evaluation based on coursework, clinical work in practicum, research and training in research lab(s), presentations in the department and at conferences, and participation in weekly clinical colloquium. (See Yearly Clinical Faculty Review Form). Feedback is given in written form (letter from the Director of Graduate Studies) and/or in advisory meetings.</td>
</tr>
</tbody>
</table>

**Objective 1B: Train students with the ethical and professional competence to advance basic knowledge.**

Students will demonstrate the awareness, knowledge, and skills to conduct research in an ethical manner that is consistent with state and federal laws and professional regulations.

<p>| Class assignments in the four core Clinical Science courses [Introduction to Clinical Science (P530), Assessment (P641), Psychopathology (P624), and Intervention &amp; Evaluation (P631)]. | Grade of B- or higher in each of the four core clinical courses, which include evaluations based on class participation, leading class discussions, written discussion questions, written reaction papers, written midterm exams, class presentations, written final exams, and/or written final projects. (See syllabi for grading in each course). |
| Class assignments in Professional Development Seminar (P595) | Grade of B- or higher, which is based on a grant application and class participation. The course covers putting together a grant (e.g., pre-doctoral NSF) proposal, working with an advisor/research group, developing research ideas and conducting scholarly research, evaluating scholarly research, graduate requirements in the program, writing scholarly research, diversity, research ethics and concerns, presenting research, teaching in Psychological Science, and careers in academia and beyond. (See syllabus for grading) |
| Passing Collaborative Institutional | All students must complete the CITI online course (requiring unique student login) and receive a score of |</p>
<table>
<thead>
<tr>
<th>Training Initiative (CITI) course on Human Subjects Research</th>
<th>80% or higher on a post-course evaluation to pass. The course covers functioning of the IRB, definitions of human subjects research, risk assessment, history and ethical principles, Federal regulations, informed consent, and special populations (e.g. children, prisoners, students). Students cannot pass P595 (see syllabus) without passing the test.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Passing Collaborative Institutional Training Initiative (CITI) course on Responsible Conduct of Research (Social and Behavioral Research)</td>
<td>All students must complete the CITI online course (requiring unique student login) and receive a score of 80% or higher on a post-course evaluation to pass. The course covers broader issues of authorship, collaborative research, conflicts of interest, mentoring, peer review, and identifying research misconduct. Students cannot pass P595 (see syllabus) without passing the test.</td>
</tr>
<tr>
<td>Completion of first-year research project.</td>
<td>Mentor evaluation of satisfactory level or higher on primary research manuscript, which includes a poster presentation at department-wide event in 3rd semester. (See Research Project Evaluation Form)</td>
</tr>
<tr>
<td>Written and oral defense of the qualifying exams.</td>
<td>A designation of PASS on Qualifying Examination Evaluation Form. Qualifying exams include writing three comprehensive papers that draw on research both within and outside of Clinical Science, as well as completing an oral defense of the three manuscripts. (See Qualifying Examination Evaluation Form)</td>
</tr>
<tr>
<td>Completion of second-year research project.</td>
<td>Mentor evaluation of satisfactory level or higher on primary research manuscript. (See Research Project Evaluation Form)</td>
</tr>
<tr>
<td>Written and oral defense of dissertation proposal.</td>
<td>Judgment of faculty committee at a satisfactory level or higher. (See Dissertation Proposal Evaluation Form)</td>
</tr>
<tr>
<td>Written and oral defense of the dissertation.</td>
<td>Judgment of faculty committee at a satisfactory level or higher. (See Dissertation Defense Evaluation Form)</td>
</tr>
<tr>
<td>Yearly review by Advisory Committee</td>
<td>Evaluation based on coursework, practicum, research and training in research lab(s), presentations at conferences, and participation in weekly clinical colloquium. (See Yearly Advisory Committee Review Form)</td>
</tr>
<tr>
<td>Yearly spring review by Clinical Science faculty</td>
<td>Evaluation based on coursework, clinical work in practicum, research and training in research lab(s), presentations in the department and at conferences, and participation in weekly clinical colloquium. (See Yearly Clinical Faculty Review Form). Feedback is given in written form (letter from the Director of Graduate Studies) and/or in advisory meetings.</td>
</tr>
</tbody>
</table>

**Objective 1C: Train students with the individual and cultural-diversity competence to advance basic knowledge.**

Students will demonstrate the awareness, knowledge, and skills to consider issues of individual and cultural-diversity when reviewing, designing, and conducting research.

| Class assignments in the four core Clinical Science courses [Introduction to Clinical Science (P530), Assessment (P641), Psychopathology (P624), and Intervention & Evaluation | Grade of B- or higher in each of the four core clinical courses, which include evaluations based on class participation, leading class discussions, written discussion questions, written reaction papers, written midterm exams, class presentations, written final exams, and/or written final projects. (See syllabi for grading in each course). |
Class assignments in Professional Development Seminar (P595)  
Grade of B- or higher, which is based on a grant application and class participation. The course covers putting together a grant (e.g., pre-doctoral NSF) proposal, working with an advisor/research group, developing research ideas and conducting scholarly research, evaluating scholarly research, graduate requirements in the program, writing scholarly research, diversity, research ethics and concerns, presenting research, teaching in Psychological Science, and careers in academia and beyond. (See syllabus for grading)

Completion of first-year research project.  
Mentor evaluation of satisfactory level or higher on primary research manuscript, which includes a poster presentation at department-wide event in 3rd semester. (See Research Project Evaluation Form)

Written and oral defense of the qualifying exams.  
A designation of PASS on Qualifying Examination Evaluation Form. Qualifying exams include writing three comprehensive papers that draw on research both within and outside of Clinical Science, as well as completing an oral defense of the three manuscripts. (See Qualifying Examination Evaluation Form)

Completion of second-year research project.  
Mentor evaluation of satisfactory level or higher on primary research manuscript. (See Research Project Evaluation Form)

Written and oral defense of dissertation proposal.  
Judgment of faculty committee at a satisfactory level or higher. (See Dissertation Proposal Evaluation Form)

Written and oral defense of the dissertation.  
Judgment of faculty committee at a satisfactory level or higher. (See Dissertation Defense Evaluation Form)

Yearly review by Advisory Committee  
Evaluation based on coursework, practicum, research and training in research lab(s), presentations at conferences, and participation in weekly clinical colloquium. (See Yearly Advisory Committee Review Form)

Yearly spring review by Clinical Science faculty  
Evaluation based on coursework, clinical work in practicum, research and training in research lab(s), presentations in the department and at conferences, and participation in weekly clinical colloquium. (See Yearly Clinical Faculty Review Form). Feedback is given in written form (letter from the Director of Graduate Studies) and/or in advisory meetings.

**Goal 2: Train students to apply scientific knowledge to address clinical problems (Clinical).**

**Objective 2A: Train students with the foundational competence to address clinical problems.**

Students will demonstrate (a) an understanding of the research literature on clinical assessment, psychopathology, empirically-supported treatments, treatment evaluation, and consultation/ supervision; (b) the ability to apply empirically-supported assessment/evaluation/feedback; (c) the ability to apply empirically-supported psychotherapy; (d) the ability to apply empirically-supported consultation; and (e) professional skills, which will prepare them for entry-level practice.

Class assignments in the four core Clinical Science courses [Introduction | Grade of B- or higher in each of the four core clinical courses, which include evaluations based on class participation, leading class discussions, written discussion questions, written reaction papers, written
midterm exams, class presentations, written final exams, and/or written final projects. (See syllabi for grading in each course).

### Activities in Required Cognitive and Behavioral Therapies Practicum

**Pre-Training**
All students starting their first year of CBT practicum undergo a pre-training assessment. Students complete a mock session, which provides a baseline assessment of the therapists’ competency and skills; they are instructed not to prepare for the session (e.g., do not look up anything to prepare). Mock sessions are watched by the supervisor and students are rated on the Psychological Competencies Evaluation Form (PCEF) prior to the start of practicum. Competency areas rated include Assessment, Psychotherapy, and Professionalism. Students also rate themselves on the PCEF. The supervisor and student meet prior to the start of the semester, discuss the PCEF ratings, and set goals regarding therapeutic techniques for the student to improve upon during the year. Furthermore, students also complete a CBT Knowledge Questionnaire, Counseling Self-Estimate Inventory, and Evidence-Based Practice Attitudes Scale.

**During training**
First, student rate themselves using the Cognitive Therapy Rating Scale (CTRS; Young & Beck, 1980) on sessions 2, 5, and 8 for each client. Second, peer supervisors rate the students on the CTRS on a monthly basis from a recent session. Results are discussed in individual supervision sessions. Third, a clinical supervisor rates the students using the CTRS using a recent session 2. The results are discussed in individual supervision sessions.

**Post-training**
All students are evaluated at the end of the year by the supervisor using the PCEF. Students also rate themselves on the PCEF. The supervisor and student meet and review the PCEF ratings, and discuss how well the student met goals set at the beginning of the year regarding therapeutic techniques for the student to improve upon during the year. Average ratings of at least a 3 (Developing Skill) in Assessment and Psychotherapy and “satisfactory” in Professionalism would be needed to demonstrate successfully passing the practicum.

### Activities and assignments in Individualized Practicum in Psychology
Grade of B- or higher on written assignments, class discussion, and feedback from primary clinical supervisors. The course covers clinical competencies, ethics, dissemination & implementation, multidisciplinary teams, professional development, diversity, career opportunities, and using research to inform practice. (See syllabus for grading)

### Written and oral defense of the qualifying exams.
A designation of PASS on Qualifying Examination Evaluation Form. Qualifying exams include writing three comprehensive papers that draw on research both within and outside of Clinical Science, as well as
| Yearly practicum planning meeting | Students describe their previous clinical experiences, hours, competencies (areas for growth), proposed practicum plan, and proposed internship application plan. The students discuss these with the Practicum Committee. Practicum Committee use the form, information from the discussion, information from previous clinical supervisors, and consult with Advisory Committees to collaboratively identify practicum placements each year and internship readiness from a clinical perspective. (See yearly practicum planning form) |
| Internship Readiness Evaluation | A year and a half before students plan to apply for internship the Practicum Committee will complete Readiness for Internship Rating Form (the APA Competency Benchmark in Clinical Skills for Internship Form). The evaluation is based on direct observation of clinical work and collating information from clinical supervisors and/or faculty members. Students must receive a rating of “3” (the student’s behavior is “mostly” characteristic of the competency description) for each item to be considered ready to apply for internship. The Practicum Committee will work with students on practicum placements and remediation plans and re-assess the student using the Form if necessary. (See Readiness for Internship Readiness Form) |
| Yearly review by Advisory Committee | Evaluation based on coursework, practicum, research and training in research lab(s), presentations at conferences, and participation in weekly clinical colloquium. (See Yearly Advisory Committee Review Form) |
| Yearly spring review by Clinical Science faculty | Evaluation based on coursework, clinical work in practicum, research and training in research lab(s), presentations in the department and at conferences, and participation in weekly clinical colloquium. (See Yearly Clinical Faculty Review Form). Feedback is given in written form (letter from the Director of Graduate Studies) and/or in advisory meetings. |

**Objective 2B: Train students with the ethical and professional competence to address clinical problems.**

Students will demonstrate the awareness, knowledge, and skills to apply empirically-supported clinical assessments and interventions in an ethical manner that is consistent with state and federal laws and professional regulations.

<p>| Class assignments in the four core Clinical Science courses [Introduction to Clinical Science (P530), Assessment (P641), Psychopathology (P624), and Intervention &amp; Evaluation (P631)] | Grade of B- or higher in each of the four core clinical courses, which include evaluations based on class participation, leading class discussions, written discussion questions, written reaction papers, written midterm exams, class presentations, written final exams, and/or written final projects. (See syllabi for grading in each course). |
| Activities in Required Cognitive and Behavioral Therapies Practicum | Ethical assessments on Psychological Competencies Evaluation Form for Assessment and Psychotherapy. |
| Activities and assignments in | Grade of B- or higher on written assignments, class discussion, and feedback from primary clinical |</p>
<table>
<thead>
<tr>
<th>Individualized Practicum in Psychology</th>
<th>supervisors. The course covers clinical competencies, ethics, dissemination &amp; implementation, multidisciplinary teams, professional development, diversity, career opportunities, and using research to inform practice. (See syllabus for grading)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completing yearly online course on patient privacy.</td>
<td>Students must complete an online course (requiring unique student login) that covers HIPAA Privacy, Security Rules, the HITECH act in general, and Indiana University policies. The course covers both personal responsibilities under HIPAA and instruction on identifying vulnerabilities in clinical and research settings that could lead to a breach of patient privacy.</td>
</tr>
<tr>
<td>Yearly practicum planning meeting</td>
<td>Students describe their previous clinical experiences, hours, competencies (areas for growth), proposed practicum plan, and proposed internship application plan. The students discuss these with the DCT/Assistant DCT. The DCT/Assistant DCT use the form, information from the discussion, information from previous clinical supervisors, and consult with Advisory Committees to collaboratively identify practicum placements each year and internship readiness from a clinical perspective. (See yearly practicum planning form)</td>
</tr>
<tr>
<td>Internship Readiness Evaluation</td>
<td>A year and a half before students plan to apply for internship the Practicum Committee will complete Readiness for Internship Rating Form (the APA Competency Benchmark in Clinical Skills for Internship Form). The evaluation is based on direct observation of clinical work and collating information from clinical supervisors and/or faculty members. Students must receive a rating of “3” (the student’s behavior is “mostly” characteristic of the competency description) for each item to be considered ready to apply for internship. The Practicum Committee will work with students on practicum placements and remediation plans and re-assess the student using the Form if necessary. (See Readiness for Internship Readiness Form)</td>
</tr>
<tr>
<td>Yearly review by Advisory Committee</td>
<td>Evaluation based on coursework, practicum, research and training in research lab(s), presentations at conferences, and participation in weekly clinical colloquium. (See Yearly Advisory Committee Review Form)</td>
</tr>
<tr>
<td>Yearly spring review by Clinical Science faculty</td>
<td>Evaluation based on coursework, clinical work in practicum, research and training in research lab(s), presentations in the department and at conferences, and participation in weekly clinical colloquium. (See Yearly Clinical Faculty Review Form). Feedback is given in written form (letter from the Director of Graduate Studies) and/or in advisory meetings.</td>
</tr>
</tbody>
</table>

**Objective 2C: Train students with the individual and cultural-diversity competence to address clinical problems.**

Students will demonstrate the awareness, knowledge, and skills to apply empirically-supported clinical assessments and interventions to diverse individuals.

Class assignments in the four core Clinical Science courses [Introduction to Clinical Science (P530), Grade of B- or higher in each of the four core clinical courses, which include evaluations based on class participation, leading class discussions, written discussion questions, written reaction papers, written midterm exams, class presentations, written final exams, and/or written final projects. (See syllabi for
| Assessment (P641), Psychopathology (P624), and Intervention & Evaluation (P631). | grading in each course). |
| Activities in Required Cognitive and Behavioral Therapies Practicum | Assessments consideration of cultural and individual diversity for Assessment and Psychotherapy on Psychological Competencies Evaluation Form. |
| Activities and assignments in Individualized Practicum in Psychology | Grade of B- or higher on written assignments, class discussion, and feedback from primary clinical supervisors. The course covers clinical competencies, ethics, dissemination & implementation, multidisciplinary teams, professional development, diversity, career opportunities, and using research to inform practice. (See syllabus for grading) |
| Yearly practicum planning meeting | Students describe their previous clinical experiences, hours, competencies (areas for growth), proposed practicum plan, and proposed internship application plan. The students discuss these with the DCT/Assistant DCT. The DCT/Assistant DCT use the form, information from the discussion, information from previous clinical supervisors, and consult with Advisory Committees to collaboratively identify practicum placements each year and internship readiness from a clinical perspective. (See yearly practicum planning form) |
| Internship Readiness Evaluation | A year and a half before students plan to apply for internship the Practicum Committee will complete Readiness for Internship Rating Form (the APA Competency Benchmark in Clinical Skills for Internship Form). The evaluation is based on direct observation of clinical work and collating information from clinical supervisors and/or faculty members. Students must receive a rating of “3” (the student’s behavior is “mostly” characteristic of the competency description) for each item to be considered ready to apply for internship. The Practicum Committee will work with students on practicum placements and remediation plans and re-assess the student using the Form if necessary. (See Readiness for Internship Readiness Form) |
| Yearly review by Advisory Committee | Evaluation based on coursework, practicum, research and training in research lab(s), presentations at conferences, and participation in weekly clinical colloquium. (See Yearly Advisory Committee Review Form) |
| Yearly spring review by Clinical Science faculty | Evaluation based on coursework, clinical work in practicum, research and training in research lab(s), presentations in the department and at conferences, and participation in weekly clinical colloquium. (See Yearly Clinical Faculty Review Form). Feedback is given in written form (letter from the Director of Graduate Studies) and/or in advisory meetings. |

**Goal 3: Train students to disseminate research and clinical knowledge to others (Dissemination).**

**Objective 3A: Train students with the foundational competence to disseminate knowledge to others.**

Students will demonstrate the ability to (a) communicate research results clearly and effectively in oral presentations and in written work.
<table>
<thead>
<tr>
<th>Requirement</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class assignments in the four core Clinical Science courses</td>
<td>Grade of B- or higher in each of the four core clinical courses, which include evaluations based on class participation, leading class discussions, written discussion questions, written reaction papers, written midterm exams, class presentations, written final exams, and/or written final projects. (See syllabi for grading in each course).</td>
</tr>
<tr>
<td>Class assignments in Professional Development Seminar (P595)</td>
<td>Grade of B- or higher, which is based on a grant application and class participation. The course covers putting together a grant (e.g., pre-doctoral NSF) proposal, working with an advisor/research group, developing research ideas and conducting scholarly research, evaluating scholarly research, graduate requirements in the program, writing scholarly research, diversity, research ethics and concerns, presenting research, teaching in Psychological Science, and careers in academia and beyond. (See syllabus for grading)</td>
</tr>
<tr>
<td>Completion of first-year research project.</td>
<td>Mentor evaluation of satisfactory level or higher on primary research manuscript, which includes a poster presentation at department-wide event in 3rd semester. (See Research Project Evaluation Form)</td>
</tr>
<tr>
<td>Written and oral defense of the qualifying exams.</td>
<td>A designation of PASS on Qualifying Examination Evaluation Form. Qualifying exams include writing three comprehensive papers that draw on research both within and outside of Clinical Science, as well as completing an oral defense of the three manuscripts. (See Qualifying Examination Evaluation Form)</td>
</tr>
<tr>
<td>Completion of second-year project.</td>
<td>Mentor evaluation of satisfactory level or higher on primary research manuscript. (See Research Project Evaluation Form)</td>
</tr>
<tr>
<td>Written and oral defense of dissertation proposal.</td>
<td>Judgment of faculty committee at a satisfactory level or higher. (See Dissertation Proposal Evaluation Form)</td>
</tr>
<tr>
<td>Written and oral defense of the dissertation.</td>
<td>Judgment of faculty committee at a satisfactory level or higher. (See Dissertation Defense Evaluation Form)</td>
</tr>
<tr>
<td>Course assignments in the Teaching of Psychology course (P660) and by successful completion of the departmental teaching requirement in an undergraduate course, Methods in Experimental Psychology (P211)</td>
<td>Grade of B- or higher in Teaching of Psychology course (P660), which requires teaching of Methods in Experimental Psychology (P211) before a grade is assigned. Grading in the P660 course includes evaluation of (a) syllabus and assignment creation, (b) observation of microteaching, (c) paper grading, (d) guided discussion, (e) teaching statements, (f) class participation, (g) at least two observations of teaching in P211 and teaching reports, and (h) teaching evaluations. Students are also required to attend a university-wide instructor workshop on classroom climate that provides them with inclusive teaching strategies for working with diverse populations in the classroom.</td>
</tr>
<tr>
<td>Supervision of undergraduate projects in an undergraduate course, Methods</td>
<td>Grade of B- or higher in P660, which requires teaching of P211 before a grade is assigned.</td>
</tr>
</tbody>
</table>
### Objective 3B: Train students with the ethical and professional competence to disseminate knowledge to others.

Students will demonstrate the awareness, knowledge, and skills to disseminate knowledge in an ethical manner that is consistent with state and federal laws and professional regulations.

<p>| Class assignments in the four core Clinical Science courses [Introduction to Clinical Science (P530), Assessment (P641), Psychopathology (P624), and Intervention &amp; Evaluation (P631)] | Grade of B- or higher in each of the four core clinical courses, which include evaluations based on class participation, leading class discussions, written discussion questions, written reaction papers, written midterm exams, class presentations, written final exams, and/or written final projects. (See syllabi for grading in each course). |
| Class assignments in Professional Development Seminar (P595) | Grade of B- or higher, which is based on a grant application and class participation. The course covers putting together a grant (e.g., pre-doctoral NSF) proposal, working with an advisor/research group, developing research ideas and conducting scholarly research, evaluating scholarly research, graduate requirements in the program, writing scholarly research, diversity, research ethics and concerns, presenting research, teaching in Psychological Science, and careers in academia and beyond. (See syllabus for grading) |
| Course assignments in the Teaching of Psychology course (P660) and by successful completion of the departmental teaching requirement in an undergraduate course, Methods in Experimental Psychology (P211) | Grade of B- or higher in Teaching of Psychology course (P660), which requires teaching of Methods in Experimental Psychology (P211) before a grade is assigned. Grading in the P660 course includes evaluation of (a) syllabus and assignment creation, (b) observation of microteaching, (c) paper grading, (d) guided discussion, (e) teaching statements, (f) class participation, (g) at least two observations of teaching in P211 and teaching reports, and (h) teaching evaluations. Students are also required to attend a university-wide instructor workshop on classroom climate that provides them with inclusive teaching strategies for working with diverse populations in the classroom. |
| Supervision of undergraduate projects in an undergraduate course, Methods in Experimental Psychology (P211) | Grade of B- or higher in P660, which requires teaching of P211 before a grade is assigned. |
| Yearly review by Advisory Committee | Evaluation based on coursework, practicum, research and training in research lab(s), presentations at conferences, and participation in weekly clinical colloquium. (See Yearly Advisory Committee Review Form) |
| Yearly spring review by Clinical Science faculty | Evaluation based on coursework, clinical work in practicum, research and training in research lab(s), presentations in the department and at conferences, and participation in weekly clinical colloquium. (See Yearly Clinical Faculty Review Form). Feedback is given in written form (letter from the Director of Graduate Studies) and/or in advisory meetings. |</p>
<table>
<thead>
<tr>
<th>Committee</th>
<th>conferences, and participation in weekly clinical colloquium. (See Yearly Advisory Committee Review Form)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yearly spring review by Clinical Science faculty</td>
<td>Evaluation based on coursework, clinical work in practicum, research and training in research lab(s), presentations in the department and at conferences, and participation in weekly clinical colloquium. (See Yearly Clinical Faculty Review Form). Feedback is given in written form (letter from the Director of Graduate Studies) and/or in advisory meetings.</td>
</tr>
</tbody>
</table>

**Objective 3C: Train students with the individual and cultural-diversity competence to disseminate knowledge to others.**

Students will demonstrate the awareness, knowledge, and skills to disseminate information to and teach diverse individuals.

<table>
<thead>
<tr>
<th>Class assignments in the four core Clinical Science courses [Introduction to Clinical Science (P530), Assessment (P641), Psychopathology (P624), and Intervention &amp; Evaluation (P631)]</th>
<th>Grade of B- or higher in each of the four core clinical courses, which include evaluations based on class participation, leading class discussions, written discussion questions, written reaction papers, written midterm exams, class presentations, written final exams, and/or written final projects. (See syllabi for grading in each course).</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class assignments in Professional Development Seminar (P595)</td>
<td>Grade of B- or higher, which is based on a grant application and class participation. The course covers putting together a grant (e.g., pre-doctoral NSF) proposal, working with an advisor/research group, developing research ideas and conducting scholarly research, evaluating scholarly research, graduate requirements in the program, writing scholarly research, diversity, research ethics and concerns, presenting research, teaching in Psychological Science, and careers in academia and beyond. (See syllabus for grading)</td>
</tr>
<tr>
<td>Course assignments in the Teaching of Psychology course (P660) and by successful completion of the departmental teaching requirement in an undergraduate course, Methods in Experimental Psychology (P211)</td>
<td>Grade of B- or higher in Teaching of Psychology course (P660), which requires teaching of Methods in Experimental Psychology (P211) before a grade is assigned. Grading in the P660 course includes evaluation of (a) syllabus and assignment creation, (b) observation of microteaching, (c) paper grading, (d) guided discussion, (e) teaching statements, (f) class participation, (g) at least two observations of teaching in P211 and teaching reports, and (h) teaching evaluations. Students are also required to attend a university-wide instructor workshop on classroom climate that provides them with inclusive teaching strategies for working with diverse populations in the classroom.</td>
</tr>
<tr>
<td>Supervision of undergraduate projects in an undergraduate course, Methods in Experimental Psychology (P211)</td>
<td>Grade of B- or higher in P660, which requires teaching of P211 before a grade is assigned.</td>
</tr>
<tr>
<td>Yearly review by Advisory Committee</td>
<td>Evaluation based on coursework, practicum, research and training in research lab(s), presentations at conferences, and participation in weekly clinical colloquium. (See Yearly Advisory Committee Review Form)</td>
</tr>
<tr>
<td>Yearly spring review by Clinical</td>
<td>Evaluation based on coursework, clinical work in practicum, research and training in research lab(s),</td>
</tr>
<tr>
<td>Science faculty</td>
<td>presentations in the department and at conferences, and participation in weekly clinical colloquium. (See Yearly Clinical Faculty Review Form). Feedback is given in written form (letter from the Director of Graduate Studies) and/or in advisory meetings.</td>
</tr>
</tbody>
</table>