APPLIED BEHAVIORAL ANALYSIS (ABA)

ABA 601 Concepts & Prin of Behav Analys (3 credits)
This introductory course focuses on the concepts and principles of behavior analysis, a natural science approach to studying behavior. It covers principles of learning and behavior from relatively simple animal studies to more complex issues such as the acquisition of human language. Examples of topics reviewed in depth include operant and respondent conditioning, reinforcement, punishment, extinction, shaping, chaining, stimulus control, and verbal behavior. Multi-disciplinary, real world examples and applications will be introduced.

ABA 602 Ethics & Prof in Behav Analys (3 credits)
This course focuses on ethics and professionalism in behavior analysis, with an emphasis on the Behavior Analyst Certification Board's® Professional and Ethical Compliance Code for Behavior Analysts and the corresponding disciplinary system. This course familiarizes students with ethical problem solving and practice related to the application of behavior analysis. Topics include regulations, laws, policies, and societal issues of importance related to culture, human rights, punishment, parenting, education, behavior management, and workplace behavior. Students learn to demonstrate professionalism in the field and practice resolving ethical dilemmas from case studies and their work settings. Connections are made to relevant ethical codes from multi-disciplinary and related fields as students learn to think, resolve issues, and behave like an ethical behavior analyst.
Restrictions: Enrollment is limited to students with a concentration in Applied Behavior Analysis. Enrollment is limited to Graduate level students.

ABA 603 Measuring Eval Behav Change (3 credits)
This course addresses defining behavior, collecting data, calculating inter-observer agreement, and creating graphical displays of data. It teaches students the characteristics of behavior analytic experiments that are methodologically and logically sound, socially valid, and ethical. We explore the major experimental designs used in behavior analysis, practice interpretation and evaluation of data, and learn the limitations of behavioral and non-behavioral research. Interdisciplinary examples are provided and analyzed.
Restrictions: Enrollment is limited to students with a concentration in Applied Behavior Analysis. Enrollment is limited to Graduate level students.

ABA 604 Behavior Assessment (3 credits)
This course focuses on behavior assessment. It covers descriptive and functional assessment of problematic behavior, as well as functional analysis. Students learn to review records, determine the need for behavior analytic services, select socially significant behavior-change goals, and conduct skill and preference assessment. Through case studies, students learn to describe the common functions of behavior. Examples of multi-disciplinary applications of behavior assessment are presented.
Restrictions: Enrollment is limited to students with a concentration in Applied Behavior Analysis. Enrollment is limited to Graduate level students.

ABA 605 Behavior Change Procedures (3 credits)
This course provides comprehensive review of the application of behavior analytic principles across varied child, adult, and health contexts. Specific training is provided for procedures such as reinforcement, punishment, motivating operations, modeling, stimulus control, rules, shaping and chaining. Students explore methods for teaching simple to complex repertoires, using discrete trials, Skinner’s analysis of verbal behavior, group contingencies, self-management, and strategies to maintain and generalize behavior. Topics include behavior change applications from a range of subject-matter experts who have clinical and research experience across multiple uses of ABA.
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ABA 606 Collab, Superv, & Mgmt in BA (3 credits)
The course covers the history and philosophy of behaviorism, latest developments over the last decade, evolutionary theory, and cultural evolution theory. We explore behavior analysis as it applies to philosophical and practical problems, and explore concepts such as purpose, language, knowledge, and thought, as well as applying behavioral thinking to contemporary social issues like freedom, democracy, culture, and resolution of complex social issues. The course culminates with practical approaches to improving our lives, our community, and our world.
Restrictions: Enrollment is limited to students with a concentration in Applied Behavior Analysis. Enrollment is limited to Graduate level students.

ABA 607 Science and Philosophy of BA (3 credits)
The course covers the history and philosophy of behaviorism, latest developments over the last decade, evolutionary theory, and cultural evolution theory. We explore behavior analysis as it applies to philosophical and practical problems, and explore concepts such as purpose, language, knowledge, and thought, as well as applying behavioral thinking to contemporary social issues like freedom, democracy, culture, and resolution of complex social issues. The course culminates with practical approaches to improving our lives, our community, and our world.
Restrictions: Enrollment is limited to students with a concentration in Applied Behavior Analysis. Enrollment is limited to Graduate level students.

ABA 608 Capstone: Applied Bahav Analys (3 credits)
Enrollment is limited to students with a concentration in Behavior Analysis. Enrollment is limited to Graduate level students. Due to changes in certification standards, this course is not open to those students who began their program of study prior to the Fall 2018 Semester.
Prerequisites: ABA 601 and ABA 602 and ABA 603 and ABA 604 and ABA 605 and ABA 606 and ABA 607
**ABA 622 Basic Prin of Behav Analysis (3 credits)**
This is an introductory course on basic principles of behavior. This course will cover principles of learning and behavior from relatively simple animal studies to more complex issues such as the acquisition of human language. Examples of topics reviewed in depth include reinforcement, punishment, differential reinforcement, shaping, chaining and stimulus control. We will follow the structure of Malott’s text to explore theoretical, experimental, and applied concepts. This course also provides an introduction to APA style of professional writing and identification of components of single-subject research articles. [CRJ 622 is an equivalent course to ABA 622.]

*Restrictions:* Enrollment is limited to students with a concentration in Behavior Analysis. Enrollment is limited to Graduate level students.

**ABA 623 Applied Behavior Analysis (3 credits)**
This course builds upon the basic principles introduced in ABA 622 and places emphasis on the applied practitioner working in any organization. Students will demonstrate knowledge of applied concepts through data collection practice, summarizing relevant behavioral literature, and through a functional assessment practice before developing a behavior intervention plan. [CRJ 623 is an equivalent course to ABA 623.]

*Restrictions:* Enrollment is limited to students with a concentration in Behavior Analysis. Enrollment is limited to Graduate level students.

**ABA 624 Behavior Analysis: Consult (3 credits)**
Behavioral consultation has become a major approach to service delivery of psycho-educational services to children and adolescents. This course focuses on behavioral consultation across residential, school, and community settings. The topics covered are best practices in behavioral consultation, the verbal behavior of the consultant and the consultee, building a consulting relationship, problem identification interviewing, direct observation methodology, problem analysis interviewing, skills and functional behavioral assessment methodology, functional analysis, standardized behavioral assessment, positive behavioral support and developing a competing behaviors model, treatment plan design and implementation, and treatment evaluation using single subject designs and graphical analysis of the data. [CRJ 624 is an equivalent course to ABA 624.]

*Prerequisites:* (ABA 622 or CRJ 622) and (ABA 623 or CRJ 623)

*Restrictions:* Enrollment is limited to Graduate level students.

**ABA 625 Behavioral Development (3 credits)**
This course focuses on the role of basic principles in behavior analysis and human development. The role of these principles in both typical development and in developmental problems such as language delays, motor developmental delays, conduct and oppositional defiant disorder, childhood depression and autism are explored. The course reviews field applications including observations, functional behavioral assessment, curriculum-based measures and intervention strategies that involve both the school and the family. [CRJ 625 is an equivalent course to ABA 625.]

*Prerequisites:* (ABA 622 or CRJ 622) and (ABA 623 or CRJ 623)

*Restrictions:* Enrollment is limited to Graduate level students.

**ABA 626 Clinical Behavior Analysis (3 credits)**
This course observes behavior analysis as it enters into the child clinical, adult clinical, supervisory level and organizational behavior. The primary goal of the course is to provide an overview and skills for behavior analysts working in a clinical setting addressing problems such as anxiety, depression, and addictions, as well as organizational and system level change. [CRJ 626 is an equivalent course to ABA 626.]

*Prerequisites:* (ABA 622 or CRJ 622) and (ABA 623 or CRJ 623) and (ABA 624 or CRJ 624)

*Restrictions:* Enrollment is limited to Graduate level students.

**ABA 657 Ethics in Behavior Analysis (3 credits)**
This course focuses on the ethical application of behavior analytic services using the Behavior Analyst Certification Board Professional and Ethical Compliance Code as a guide, as well as relevant literature on the topic of ethical behavior in the field. “Context” is provided to the code by highlighting principles of behavior and potential applications of these principles that raise ethical issues. Case studies, drawn from personal experience, will examine issues practicing behavior analysts encounter on the job. At the course conclusion, students will present a case study drawn from their own personal or professional experience, or based on an interview with a board certified behavior analyst. [CRJ 657 is an equivalent course to ABA 657.]

*Restrictions:* Enrollment is limited to students with a concentration in Behavior Analysis. Enrollment is limited to Graduate level students.