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DEPARTMENT OF APPLIED BEHAVIORAL SCIENCE

UNDERGRADUATE HANDBOOK

MAIN OFFICE

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UNDERGRADUATE STUDIES & ADVISING COMMITTEE

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Degrees offered: B.A., B.G.S., Minor

The Department of Applied Behavioral Science offers a curriculum for understanding, analyzing, and developing solutions to problems of social importance across the lifespan. In particular, students learn to apply behavioral science to enhance the human condition through prevention and intervention. Among the problems are those in early childhood, developmental disabilities, delinquency and juvenile justice, education, physical disabilities, community health and development, and organizational behavior management. Introductory and core courses provide instruction in the basic principles of behavior, applied procedures and programs, rules of evidence for data-based decision-making, and conceptual foundations. Specialty and elective courses inform students about the individual, social, and cultural contexts of application (e.g., developmental, family, community). Recommended courses in other departments and professional schools enhance students' appreciation of the interdisciplinary nature of human problems and their solutions (e.g., biology, political science, psychology, social welfare, sociology, special education). A capstone practicum integrates the course work with supervised, hands-on training and opportunities for research.

FRESHMAN-SOPHOMORE PREPARATION

Prospective majors should enroll in Introduction to Applied Behavioral Science (ABSC 100/101) and Principles and Procedures of Behavior Modification and Therapy (ABSC 304) during their first two years. The content of these two courses will give students a basic understanding of the field of Applied Behavioral Science and help students decide whether they would like to apply to be admitted to the major. The requirements and procedures for applying to be admitted to the major are listed below. Major application forms are available in the Department's main office (4001 Dole Human Development Center) or in the College Undergraduate Services Office (109 Strong Hall). The interest codes are ABSCA-BA for the B.A. degree and ABSCA-BGS for the B.G.S. degree.

ACADEMIC AND CAREER ADVISING

Majors are encouraged to consult with the ABS Advising Specialist (Anna Pierce) or faculty members as early as possible about the major requirements, course choices, degree options, and Department and career opportunities. To make an appointment with Anna Pierce, students may call 785.864.3500. Faculty members may be contacted directly via email or telephone (785.864.4840), or a fax message (785.864.5202). Students may also stop by faculty offices during office hours. This *Undergraduate Handbook* describes the Department's requirements, options, and opportunities (see also the Department's web page at www.ku.edu/~absc). Additional information and brochures are available in the main office.

Admission to the Major

The ABSC major admission requirements (see below) became effective January 21st, 2011. To apply for admission to the major, students should:

1. Complete ABSC 100/101 *and* ABSC 304.
2. Earn a cumulative GPA of 2.3 (or higher) in ABSC 100 *and* ABSC 304. (See article 2.2.8 at <https://documents.ku.edu/policies/governance/USRR.htm#art2sect2> for information about the course repeat policy.)
3. Apply for admission to the major in the term (i.e., spring, summer, or fall) in which the admission requirements are completed. That is, once students

have completed ABSC 100/101, they should apply to the major during the term in which they enroll in ABSC 304.

Completed application forms should be given to Anna Pierce (Dole 4011) or put directly into the designated ABS mailbox. Students will be notified as to their admission to the major shortly after the completion of the semester in which they have applied. If students do not meet the admission requirements (or neglect to apply for admission during the semester in which they complete ABSC 304), they may petition the Department's Undergraduate Studies Committee for permission for late admission (see Andrea Noltner, Dole 4007, for instructions on submitting petitions). A copy of the form for applying for admission to the major in Applied Behavioral Science is provided as the last page of this handbook. Additional copies of the application form are available in the Department's main office.

MAJOR REQUIREMENTS

The major requires 33-38 credit hours, at least 15 of them at the junior-senior level (i.e., numbered 300 and higher). Each student who majors in Applied Behavioral Science selects a specialty area as listed below, some specialty areas contain several options:

Early Childhood Education

- Early Childhood Education and Intervention
- Early Childhood Autism Intervention
- Early Childhood Research

Youth Development and Juvenile Justice

Community Health and Development

- Health Promotion
- Independent Living
- Community Leadership and Development

Basic Research and Conceptual Foundations

Organizational Behavior Management Research and Practice

Other specialty areas may be arranged with prior approval of a faculty advisor and the Department's Undergraduate Studies & Advising Committee.

For each specialty area, majors are required to take the introductory course (ABSC 100/101), three required courses that teach students the core content and research methods of the discipline (ABSC 304, 308, 509), required courses that prepare students for their practicum work in the specialty area, junior/senior elective courses, and practicum courses that provide students with hands-on experience in the field or research experience.

Introductory Course

- ABSC 100 Introduction to Applied Behavioral Science (3); or
- ABSC 101 Introduction to Applied Behavioral Science, Honors (3)

Core Knowledge Courses

- ABSC 304 Principles and Procedures of Behavior Modification and Therapy (3)
- ABSC 308 Research Methods and Application (4)
- ABSC 509 Contemporary Behavioral Science (3)

Required Specialty Area Courses

Students select a specialty area or option within a specialty area from among those listed above. Each specialty area has its own required sequence of courses as outlined later in this document. Because there typically are prerequisites for enrolling in courses beyond the introductory level, students should consult with an advisor in their prospective specialty area as early as possible. This is particularly important for the practicum courses. Many of the practicum courses have prerequisites that must be completed by the end of the junior year in order for students to graduate in four years at the University. Planning ahead by meeting with the advising specialist or faculty advisor in the Department is essential.

Specialty Area Electives

These are junior-senior level courses in each specialty area elected from an open or restricted list of options needed to complete the major's credit-hour requirement. Students are also encouraged to select courses in their CLAS general education requirements and electives, and for their B.G.S. minor requirements that compliment their specialty area (e.g., in the biological and social sciences, humanities, special education, social welfare).

Practicum Courses

Each specialty area culminates in a required practicum. The practicum provides supervised, hands-on experience working in the field or on a research project. The minimum course prerequisites are completion of (or concurrent enrollment in) ABSC 100/101, 304, and 308 and consent of the instructor; some practicum courses also require completion of (or concurrent enrollment in) the required specialty area courses. Students should consult an advisor in their specialty area no later than the end of their sophomore year and every semester thereafter about their practicum placement and its prerequisites and requirements. Course syllabi describing these prerequisites and requirements are available from the faculty members who serve as practicum supervisors in each specialty area.

Hour Limitations

No more than a combined 6 hours of the following courses will count towards the ABS major's credit-hour requirement: ABSC 279 (Study Abroad Topics), ABSC 425 (Teaching Apprenticeship) ABSC 469 (Special Topics), ABSC 479 (Study Abroad Topic), ABSC 489 (Directed Readings), ABSC 499 (Directed Research), ABSC 599 (Honors & Thesis in Applied Behavioral Science), and ABSC 606 (Special Projects in the Community). However, the credit hours in these courses over the 6-hour limit count toward credits required for graduation.

KU Core Curriculum

Effective Fall 2013, the KU Core defines the educational goals that are integrated into all of the degrees and majors pursued by KU undergraduate students. Achieving the learning outcomes associated with the 6 educational goals will position KU students to be better thinkers and communicators; have a broader base of knowledge; appreciate human diversity be more aware of global culture, ethics, and social issues; and integrate skills and knowledge creatively. All students entering KU in Fall 2013 will follow curricula that coordinate with the KU Core goals. The KU Core goals and outcomes are described in detail on the KU Core webpage (<http://kucore.ku.edu/>). For a list of ABSC courses that align with the KU Core goals and learning outcomes, see <http://kucore.ku.edu/courses>.

STATISTICS

The Basic Foundation specialty area requires a course in statistics. However, all ABS majors interested in pursuing graduate school and professional programs for advanced education and training are **strongly encouraged** to take at least one statistics course during their undergraduate tenure. Many graduate programs require completion of a statistics course for admission. However, credit hours in statistic courses do not count toward the required ABSC major hours (except for students in the Basic Foundation specialty area).

TRANSFER COURSES

Courses that transfer to the University of Kansas as the equivalent of a specific ABSC course will count for meeting any ABSC requirement in the major or minor that that course would meet if taken at the University of Kansas. Courses that transfer to the University of Kansas as undesignated ABSC credits at the junior- senior level may be used to meet elective credit requirements in the major or minor.

ABS MINOR

The Department offers a minor that may compliment majors in other departments, as well as student career interests. It requires 18 hours inclusive of ABSC 100/101 and 12 junior-senior hours in ABSC. Up to 3 hours of credit may be used to fulfill requirements for both the major and minor. Successful completion of the minor requires a minimum KU GPA of 2.0 in all courses taken for the minor. Within the minor, students may elect a sequence of courses in the Department's specialty areas -- areas that serve their career and their service interests. Students should consult with an advisor in the Department about relevant courses. Please see pages 16-17 of this document for a listing of possible minors in the various specialty areas.

DEPARTMENT OPPORTUNITIES

International Experience, Research Experience, & Service Learning

Qualified students may obtain (a) international experience in a program offered jointly with KU's Study Abroad Program (ABSC 279, ABSC 479) and (b) research experience with faculty members who offer research courses and research practicum courses (e.g., ABSC 469, ABSC 499, ABSC 599). The Department also offers courses that include a service-learning component. Many of these programs, practicum courses, and service learning courses meet the university's requirement for international experience, research experience, and/or service learning.

Department Honors

The Department's honors program is especially suited to students planning to attend graduate school. Students are expected to enroll in two semesters of ABSC 599, for a total of 4 to 8 credit hours. The course combines small group discussions of advanced topics in Applied Behavioral Science with honors thesis supervision on a project of the student's design. Honors students are invited to attend the ABS Colloquium series. Students should meet with the Department's Honors Advisor by the middle of their junior year to identify a faculty member with whom to complete their project in their senior year. Prerequisite: At least 60 hours in the College with a 3.25 GPA and a 3.5 GPA in the Department.

Double Majors

The Department encourages double majors and minors in other departments. Double majors are especially appropriate for students planning to attend graduate school or enter professional programs (e.g., law, medicine). Any major in the College may be appropriate, but the most common have been Psychology, Human Biology, Sociology, Political Science, and Speech-Language-Hearing. Courses that are cross-listed with other departments fulfill hour requirements in both majors, up to a maximum of 15 hours. Cross-listed courses only count once, however, toward the 124-hour CLAS graduation requirement.

CAREER OPPORTUNITIES

Assistant Behavior Analyst Certification

Students may pursue a program that qualifies them to become a Board Certified Assistant Behavior Analyst (BCaBA). For this, they must (a) pass a prescribed sequence of courses, (b) obtain requisite supervised experience by a faculty who is a Board Certified Behavior Analyst (BCBA) by completing three consecutive semesters of practicum, (c) complete the major and their KU degree, and (d) pass a national examination. This program requires course and practicum credit hours beyond those required for the ABSC major. Students should meet with the Department Behavior Analysis Certification Board advisor (Claudia Dozier) early in their

junior year (or prior to doing their first practicum). For information, see www.BACB.com.

Careers

The Department prepares students for careers in their specialty areas, as well as for graduate school and professional training in those and related areas. Careers include work in such fields and settings as early childhood education; early childhood intervention programs; community programs for children, youth, and adults with developmental and/or physical disabilities; delinquency, juvenile justice, and law enforcement programs; public health and health care settings; and community-based and nongovernmental organizations. For more specific lists and descriptions, see the individual specialty areas. Many careers are enhanced by or require graduate study or professional training.

Graduate School and Professional Programs

Upon graduation and later, many majors enter graduate school and professional programs for advanced education and training in fields related to their career interests. These fields include applied behavior analysis; applied developmental psychology; child, adolescent, and adult clinical and counseling psychology; community development; education; gerontology; law; medicine; public health and public policy; social welfare; and special education.

WEBSITES FOR RELEVANT PROFESSIONAL AND SERVICE ORGANIZATIONS

American Psychological Association
www.apa.org

American Psychological Association
Division 25: Behavior Analysis
www.apa.org/about/division/div25.html

American Psychological Association
Division 33: Mental Retardation and Developmental Disabilities
www.apa.org/about/division/div33.html

American Psychological Association
Division 22: Rehabilitation Psychology
www.apa.org/about/division/div22.html

American Psychological Association
Division 27: Society for Community Research and Action:
Division of Community Psychology
www.apa.org/about/division/div27.html

American Public Health Association
www.apha.org

Association for Behavior Analysis International
www.abainternational.org

Cambridge Center for Behavioral Studies
www.behavior.org

Kansas Association for Behavior Analysis
www.kansaba.org

Society for Public Health Education (SOPHE)
<http://www.sophe.org>

United Way of America
www.unitedway.org

***The specialty areas also list websites more specific to their professional and service missions.

EARLY CHILDHOOD EDUCATION

This specialty area is for students interested in studying young children and understanding the conditions that promote their healthy development. It includes courses in behavior analysis, child development, curriculum development, parenting, and others that address issues relating to young children. The program culminates in practica that provide students with direct experiences in toddler or preschool classrooms for children with and without developmental disabilities. Students completing this program will gain knowledge and experience in the areas of behavior analysis, child development, developmental disability, education, and intervention. Careers: This area is relevant for students interested in working with young children in home, educational, community-based, hospital, or other therapeutic settings.

EARLY CHILDHOOD EDUCATION AND INTERVENTION

This option is for students interested in understanding typical and atypical child development and learning to promote healthy development in young children (ages 0-6 yrs). Students who choose this option are required to complete practica in classrooms that serve toddlers and preschool children.

Introductory Course (3 hours)

- ABSC 100 Introduction to Applied Behavioral Science (3) **or**
 ABSC 101 Introduction to Applied Behavioral Science, Honors (3)

Core Knowledge Courses (10 hours)

- ABSC 304 Principles and Procedures of Behavior Modification and Therapy (3)
 ABSC 308 Research Methods and Applications (4)
 ABSC 509 Contemporary Behavioral Science (3)

Required Specialty Area Courses (6 hours)

- ABSC 160** Introduction to Child Behavior and Development (3)
 ABSC 444 Curriculum Development for Young Children (3)

**Students may substitute PSYC 333: *Child Psychology for ABSC 160. The credit hours for PSYC 333, however, do not count toward the 33 required ABS major hours or toward the 15 required junior-senior ABS hours.*

Specialty Area Electives (at least 8 hours). Any junior-senior level ABSC courses, except those already required as

introductory, core knowledge, and required specialty area courses. Additionally, practicum courses (ABSC 675-699) do not count toward specialty area elective hours. Please see specialty area advisors for recommendations.

- ABSC 310/311 Building Health Communities (3)
 ABSC 342 Adult Development & Aging (3)
 ABSC 350 Behavior Treatment of Children with Autism (3)
 ABSC 356 Foundations of Early Childhood Education (3)
 ABSC 360 Drugs, Addiction, Behavior (3)
 ABSC 405 Children and Media (3)
 ABSC 410 Behavioral Approaches in Working with Adolescents (3)
 ABSC 425*[^] Teaching Apprenticeship in Applied Behavioral Science (3)
 ABSC 433 Analysis of Cultural, Ethnic, and Gender Roles in Childhood & Adolescence (3)
 ABSC 437 Independent Living and People with Disabilities (3)
 ABSC 441 Ethics, Legal, & Professional Issues
 ABSC 469 Experimental Foundations of Applied Behavioral Science (3)
 ABSC 469*[^] Special Topics (1-3)
 ABSC 470 Organizational Behavior Management (3)
 ABSC 479*[^] Study Abroad Topics (1-5)
 ABSC 489*[^] Directed Readings (1-3)
 ABSC 499*[^] Directed Research (1-3)
 ABSC 535 Developmental Psychopathology (3)
 ABSC 542 Applied Gerontology (3)
 ABSC 555 Issues in Administering Early Childhood Services (3)
 ABSC 560 The Juvenile Justice System: A Behavioral & Legal Perspective (3)
 ABSC 562 Behavioral Community Psychology (3)
 ABSC 565 Applied Developmental Psychology (3)
 ABSC 599*[^] Honors & Thesis in Applied Behavioral Science (1-5)
 ABSC 606*[^] Special Projects in the Community (1-10)
 ABSC 620 Drug Abuse: From Basic Research to Public Policy (3)
 ABSC 626 Psychology of Adolescence (3)
 ABSC 632 Advanced Child Behavior and Development (3)
 ABSC 671/672 Applied Behavior Analysis (3)

* No more than 6 credit hours of these courses count toward ABS major hours.

[^] Requires instructor permission.

Practicum (6-10 hours). Two semesters are required. The courses are offered for 5 credit hours during the Fall and Spring semesters, and for 3 hours during the Summer session. Students

must select at least one of the courses listed below. For their other required semester, students may also select from ABSC 679 or ABSC 680 (in addition to those listed below).

- ABSC 675** Practicum I: Toddler Care & Early Intervention
(for students new to the Toddler Care Practicum)
- ABSC 676 Practicum II: Toddler Care & Early Intervention
(for students who completed ABSC 675)
- ABSC 677** Practicum I: Preschool Education & Intervention
(for students new to the Preschool Education Practicum)
- ABSC 678 Practicum II: Preschool Education & Intervention
(for students who completed ABSC 677)

** ABSC 444 must be taken prior to, or concurrently with, enrollment in the above practicum courses.

BCaBA Certification Examination Eligibility (optional):

Satisfied by choosing an additional practicum course (not previously taken) from the following list: ABSC 675, ABSC 676, ABSC 677, ABSC 678, ABSC 679, or ABSC 680. By completing three consecutive semesters of ABSC practicum courses, a student is eligible to sit for BCABA Certification Examination. The additional credit hours do not count toward the ABSC major hour requirements. ABSC 469/441 Ethics, Legal, and Professional Issues is also required to sit for the BCaBA exam; the credit hours for this course count towards the specialty area elective requirements.

Statistics. At least one course in statistics is strongly encouraged for students planning to apply to graduate programs in behavior analysis (or related fields). Credit hours in statistics courses do not count toward ABSC major hour requirements.

Faculty Members: Professors *Claudia Dozier, Pamela Neidert*, and Jan Sheldon (practicum and BCaBA supervisors in italics).

EARLY CHILDHOOD AUTISM INTERVENTION

This option is for students interested in conducting intervention procedures to address problem behavior and skill deficits (e.g., language and social) of children with autism and other related developmental disabilities. Students who choose this option are required to take a preparatory course and practica focusing on children with autism and other related disabilities.

Introductory Course (3 hours)

- ABSC 100 Introduction to Applied Behavioral Science (3) **or**
- ABSC 101 Introduction to Applied Behavioral Science, Honors (3)

Core Knowledge Courses (10 hours)

- ABSC 304 Principles and Procedures of Behavior Modification and Therapy (3)
- ABSC 308 Research Methods and Application (4)
- ABSC 509 Contemporary Behavioral Science (3)

Required Specialty Area Courses (9 hours)

- ABSC 160** Introduction to Child Behavior and Development (3)
- ABSC 350 Behavioral Treatment of Children with Autism (3)
- ABSC 444 Curriculum Development for Young Children (3)

**Students may substitute PYSC 333: *Child Psychology for ABSC 160*. The credit hours for PYSC 333, however, do not count toward the 33 required ABSC major hours or toward the 15 required junior-senior ABSC hours.

Specialty Area Electives (at least 5 hours). Any junior-senior level ABSC courses, except those already required as introductory, core knowledge, and required specialty area courses. Additionally, practicum courses (ABSC 675-699) do not count toward specialty area elective hours. Please see specialty area advisors for recommendations.

- ABSC 310/311 Building Health Communities (3)
- ABSC 342 Adult Development & Aging (3)
- ABSC 356 Foundations of Early Childhood Education (3)
- ABSC 360 Drugs, Addiction, Behavior (3)
- ABSC 405 Children and Media (3)
- ABSC 410 Behavioral Approaches in Working with Adolescents (3)
- ABSC 425*^ Teaching Apprenticeship in Applied Behavioral Science (3)
- ABSC 433 Analysis of Cultural, Ethnic, and Gender Roles in Childhood & Adolescence (3)
- ABSC 437 Independent Living and People with Disabilities (3)
- ABSC 441 Ethics, Legal, & Professional Issues
- ABSC 469 Experimental Foundations of Applied Behavioral Science (3)
- ABSC 469*^ Special Topics (1-3)
- ABSC 470 Organizational Behavior Management (3)
- ABSC 479*^ Study Abroad Topics (1-5)
- ABSC 489*^ Directed Readings (1-3)
- ABSC 499*^ Directed Research (1-3)
- ABSC 535 Developmental Psychopathology (3)
- ABSC 542 Applied Gerontology (3)
- ABSC 555 Issues in Administering Early Childhood Services (3)
- ABSC 560 The Juvenile Justice System: A Behavioral & Legal Perspective (3)
- ABSC 562 Behavioral Community Psychology (3)
- ABSC 565 Applied Developmental Psychology (3)
- ABSC 599*^ Honors & Thesis in Applied Behavioral Science (1-5)
- ABSC 606*^ Special Projects in the Community (1-10)
- ABSC 620 Drug Abuse: From Basic Research to Public Policy (3)
- ABSC 626 Psychology of Adolescence (3)
- ABSC 632 Advanced Child Behavior and Development (3)
- ABSC 671/672 Applied Behavior Analysis (3)
- * No more than 6 credit hours of these courses count toward ABS major hours.

^ *Requires instructor permission.*

Practicum (6-10 hours). Two semesters are required. The courses are offered for 5 credit hours during the Fall and Spring semesters, and for 3 hours during the Summer session. Students must complete at least 1 semester of ABSC 680. For their other required semester, students may select from ABSC 675-680.

ABSC 680** Advanced Laboratory in Development of Behavioral Treatment for Children with Autism

**ABSC 350 must be taken prior to, or concurrently with, enrollment in the above practicum courses.

BCaBA Certification Examination Eligibility (optional):

Satisfied by choosing an additional practicum course (not previously taken) from the following list: ABSC 675, ABSC 676, ABSC 677, ABSC 678, ABSC 679, or ABSC 680. By completing three consecutive semesters of ABSC practicum courses, a student is eligible to sit for BCABA Certification Examination. The additional credit hours do not count toward the ABSC major hour requirements. ABSC 469/441 Ethics, Legal, and Professional Issues is also required to sit for the BCaBA exam; the credit hours for this course count towards the specialty area elective requirements.

Statistics. At least one course in statistics is strongly encouraged for students planning to apply to graduate programs in behavior analysis (or related fields). Credit hours in statistics courses do not count toward ABSC major hour requirements.

Faculty Members: Professors *Claudia Dozier, Pamela Neidert, Jan Sheldon, Jim Sherman* (practicum and BCaBA supervisor in italics).

EARLY CHILDHOOD RESEARCH

This option is for students interested in gaining research experience in early childhood possibly as preparation for graduate school or employment in educational and clinical research centers. Students who choose this option will enroll in research-oriented practica. Interested students should consult with Claudia Dozier or Pamela Neidert.

Introductory Course (3 hours)

ABSC 100 Introduction to Applied Behavioral Science (3) **or**

ABSC 101 Introduction to Applied Behavioral Science, Honors (3)

Core Knowledge Courses (10 hours)

ABSC 304 Principles and Procedures of Behavior Modification and Therapy (3)

ABSC 308 Research Methods and Application (4)

ABSC 509 Contemporary Behavioral Science (3)

Required Specialty Area Courses (3 hours)

ABSC 160** Introduction to Child Behavior and

Development (3)

**Students may substitute PSYC 333: *Child Psychology for ABSC 160. The credit hours for PSYC 333, however, do not count toward the 33 required ABSC major hours or toward the 15 required junior-senior ABSC hours.*

Specialty Area Electives (at least 11 hours). Any junior-senior level ABSC courses, except those already required as introductory, core knowledge, and required specialty area courses. Additionally, practicum courses (ABSC 675-695) do not count toward specialty area elective hours. Please see specialty area advisors for recommendations.

ABSC 310/311 Building Health Communities (3)

ABSC 342 Adult Development & Aging (3)

ABSC 350 Behavior Treatment of Children with Autism (3)

ABSC 356 Foundations of Early Childhood Education (3)

ABSC 360 Drugs, Addiction, Behavior (3)

ABSC 405 Children and Media (3)

ABSC 410 Behavioral Approaches in Working with Adolescents (3)

ABSC 425*^ Teaching Apprenticeship in Applied Behavioral Science (3)

ABSC 433 Analysis of Cultural, Ethnic, and Gender Roles in Childhood & Adolescence (3)

ABSC 437 Independent Living and People with Disabilities (3)

ABSC 441 Ethics, Legal, & Professional Issues

ABSC 469 Experimental Foundations of Applied Behavioral Science (3)

ABSC 469*^ Special Topics (1-3)

ABSC 470 Organizational Behavior Management (3)

ABSC 479*^ Study Abroad Topics (1-5)

ABSC 489*^ Directed Readings (1-3)

ABSC 499*^ Directed Research (1-3)

ABSC 535 Developmental Psychopathology (3)

ABSC 542 Applied Gerontology (3)

ABSC 555 Issues in Administering Early Childhood Services (3)

ABSC 560 The Juvenile Justice System: A Behavioral & Legal Perspective (3)

ABSC 562 Behavioral Community Psychology (3)

ABSC 565 Applied Developmental Psychology (3)

ABSC 599*^ Honors & Thesis in ABS (1-5)

ABSC 606*^ Special Projects in the Community (1-10)

ABSC 620 Drug Abuse: From Basic Research to Public Policy (3)

ABSC 626 Psychology of Adolescence (3)

ABSC 632 Advanced Child Behavior and Development (3)

ABSC 671/672 Applied Behavior Analysis (3)

* *No more than 6 credit hours of these courses count toward ABS major hours.*

^ *Requires instructor permission.*

Practicum (6 hours). Two semesters are required. The courses are offered for 3-5 credit hours during the Fall and Spring semesters, and for 3 hours during the Summer session. Students must complete at least 1 semester of ABSC 679. For their other required semester, students may select from ABSC 675-680. No

more than 6 hours of ABSC 679 may count toward the ABSC major credit-hour requirement.

ABSC 679** Practicum in Behavior-Analytic Research in Early Childhood (3-5)

** ABSC 308 must be taken prior to, or concurrently with, enrollment in the above practicum courses.

BCaBA Certification Examination Eligibility (optional):

Satisfied by choosing an additional practicum course (not previously taken) from the following list: ABSC 675, ABSC 676, ABSC 677, ABSC 678, ABSC 679, or ABSC 680. By completing three consecutive semesters of ABSC practicum courses, a student is eligible to sit for BCABA Certification Examination. The additional credit hours do not count toward the ABSC major hour requirements. ABSC 469/441 Ethics, Legal, and Professional Issues is also required to sit for the BCaBA exam; the credit hours for this course count towards the specialty area elective requirements.

Statistics. At least one course in statistics is strongly encouraged for students planning to apply to graduate programs in behavior analysis (or related fields). Credit hours in statistics courses do not count toward ABS major credit-hour requirements.

Faculty Members: Professors *Claudia Dozier* and *Pamela Neidert* (practicum and BCaBA supervisors in italics).

WEBSITES FOR RELEVANT PROFESSIONAL AND SERVICE ORGANIZATIONS

Behavior Analysis

www.abainternational.org
www.bacb.com

Early Childhood

www.childlife.org
www.naeyc.org

Autism

www.autism-society.org
www.naar.org
www.autismcoalition.org
www.feat.org
<http://asatonline.org>
www.autismspeaks.org

YOUTH DEVELOPMENT AND JUVENILE JUSTICE

This specialty area is for students who want to work with children and adolescents who may be involved formally or informally with the juvenile justice system. It includes courses addressing issues such as juvenile law, developing relationships, counseling and problem-solving, behavioral contracting, and other techniques used when working with school-aged children and adolescents. The course sequence culminates in a year-long practicum during which students work with children and adolescents in the Truancy Prevention and Diversion Program. The practicum is in collaboration with the school district, Douglas County Youth Services, Department for Children and Families (formerly Social and Rehabilitation Services), the Douglas County District Attorney's Office, and the juvenile court. Careers: Graduates with this specialty are excellent candidates for positions as probation officers, counselors in mental health programs, intake and assessment officers, truancy prevention specialists, and treatment personnel in intervention and treatment programs for children and adolescents. Many students also pursue graduate study in social welfare, law, counseling, and psychology.

Introductory Course (3 hours)

- ABSC 100 Introduction to Applied Behavioral Science (3);
or
ABSC 101 Introduction to Applied Behavioral Science,
Honors (3)

Core Knowledge Courses (10 hours)

- ABSC 304 Principles and Procedures of Behavior
Modification and Therapy (3)
ABSC 308 Research Methods and Application (4)
ABSC 509 Contemporary Behavioral Science (3)

Required Specialty Area Courses (6 hours). Plan your program with an advisor in the Department.

- ABSC 410* Behavioral Approaches in Working with
Adolescents (3)

** ABSC 410 must be taken prior to enrollment in the practicum; it is only offered during the Spring semesters*

- ABSC 560* The Juvenile Justice System: A Behavioral
and Legal Perspective (3)

** ABSC 560 may be taken concurrently with the practicum; it is only offered during the Fall semesters*

Specialty Area Electives (9 hours) Students must choose from the courses below:

- ABSC 310 Building Healthy Communities (3)
ABSC 360 Drugs, Addiction, Behavior (3)
ABSC 405 Children and Media (3)
ABSC 470 Organizational Behavior Management (3)
ABSC 535 Developmental Psychopathology (3)
ABSC 562 Behavioral Community Psychology (3)
ABSC 565 Applied Developmental Psychology (3)
ABSC 626 Psychology of Adolescence (3)

Please note that although ABSC 160 is not required for this specialty area, it is a required prerequisite for some of the specialty area electives.

Practicum (10 hours). This practicum requires a two-semester commitment, beginning in the Fall semester and continuing in the Spring semester. Space may be limited and enrollment may depend on the date of indication of interest and performance in ABSC 410.

- ABSC 694 Practicum in Juvenile Problems (5)

Faculty Members: Professors Yo Jackson, *Jan Sheldon*, Ric Steele, and Eric Vernberg (practicum supervisor in italics).

ADULTS WITH DISABILITIES

This specialty area is for students interested in working with people with developmental disabilities and in the development of supportive teaching programs in the community for people with developmental disabilities. The courses teach observing and defining behavior; increasing appropriate and decreasing inappropriate behavior; developing relationships; counseling; legal and ethical issues; and experimental design. The course sequence culminates in practicum work in a community-based residential service agency or day treatment program for adults with developmental disabilities. Careers: Graduates of this specialty are excellent candidates for positions in residential treatment programs, community human service agencies, and vocational and pre-vocational teaching programs for people with disabilities. Many students also pursue graduate studies in applied behavioral analysis, special education, and psychology.

Introductory Course (3 hours)

- ABSC 100 Introduction to Applied Behavioral Science (3) **or**
 ABSC 101 Introduction to Applied Behavioral Science, Honors (3)

Core Knowledge Courses (10 hours)

- ABSC 304 Principles and Procedures of Behavior Modification and Therapy (3)
 ABSC 308 Research Methods and Application (4)
 ABSC 509 Contemporary Behavioral Science (3)

Required Specialty Area Course (3 hours)

- ABSC 350 Behavioral Treatment of Children with Autism (3)

Specialty Area Electives (at least 11 hours). Any ABSC courses, except those already required as introductory, core knowledge, and required specialty area courses. Additionally, at least 9 hours of coursework must be at the junior/senior level. Practicum courses (ABSC 675-699) do not count toward specialty area elective hours. Please see specialty area advisors for more specific recommendations.

- ABSC 150 Community Leadership (3)
 ABSC 160⁺ Child Behavior and Development (3)
 ABSC 310/311 Building Health Communities (3)
 ABSC 342 Adult Development & Aging (3)
 ABSC 356 Foundations of Early Childhood Education (3)

- ABSC 360 Drugs, Addiction, Behavior (3)
 ABSC 405 Children and Media (3)
 ABSC 410⁺ Behavioral Approaches in Working with Adolescents (3)
 ABSC 425*[^] Teaching Apprenticeship in Applied Behavioral Science (3)
 ABSC 433 Analysis of Cultural, Ethnic, and Gender Roles in Childhood & Adolescence (3)
 ABSC 437⁺ Independent Living and People with Disabilities (3)
 ABSC 469 Experimental Foundations of Applied Behavioral Science (3)
 ABSC 469*[^] Special Topics (1-3)
 ABSC 470 Organizational Behavior Management (3)
 ABSC 479*[^] Study Abroad Topics (1-5)
 ABSC 489*[^] Directed Readings (1-3)
 ABSC 499*[^] Directed Research (1-3)
 ABSC 535⁺ Developmental Psychopathology (3)
 ABSC 542 Applied Gerontology (3)
 ABSC 555 Issues in Administering Early Childhood Services (3)
 ABSC 560⁺ The Juvenile Justice System: A Behavioral & Legal Perspective (3)
 ABSC 562 Behavioral Community Psychology (3)
 ABSC 565⁺ Applied Developmental Psychology (3)
 ABSC 599*[^] Honors & Thesis in Applied Behavioral Science (1-5)
 ABSC 606*[^] Special Projects in the Community (1-10)
 ABSC 620 Drug Abuse: From Basic Research to Public Policy (3)
 ABSC 626 Psychology of Adolescence (3)
 ABSC 632 Advanced Child Behavior and Development (3)
 ABSC 671⁺ Applied Behavior Analysis (3)

⁺ Recommended as complementary to specialty area.

* No more than 6 credit hours of these courses count toward ABS major hours.

[^] Requires instructor permission.

Practicum (6 Hours). ABSC 304 and ABSC 350 must be taken prior to enrolling in the practicum.

- ABSC 685[^] Practicum in Community Programs for People with Developmental Disabilities (3-6)

[^] Requires instructor permission.

Faculty Members: Professors Jan Sheldon and *Jim Sherman* (practicum supervisor in italics).

**WEBSITES FOR RELEVANT PROFESSIONAL
AND SERVICE ORGANIZATIONS**

Gerontology

www.agingkansas.org/aaa/psa4.htm

www.geron.org

www.kabc.org

Developmental Disabilities

www.aamr.org

www.aacpdm.org/index

www.aapd.com/

www.autism-society.org

COMMUNITY HEALTH AND DEVELOPMENT

This specialty area is for students interested in building healthy and well-functioning communities. Students may apply their learning in fields such as public health, public policy, law, rehabilitation, psychology, social welfare, and medicine. They may also do so through public service such as AmeriCorps, Teach for America, or Peace Corps. This specialty provides opportunities to learn and make a difference with important community problems and goals (e.g., childhood obesity, substance abuse, violence, education, child and youth development, independent living of people with disabilities, well-being of older adults).

Coursework and practicum experiences focus on (a) **intervention methods** used to address community problems and goals (e.g., strategic planning, intervention, advocacy) and (b) **research methods** used to study the effects of community initiatives for health and development (e.g., community assessment, evaluation). The course sequence culminates in a **two-semester practicum** arranged with faculty members and representatives of community organizations or governmental agencies (e.g., in public health, child advocacy, independent living, youth development, community development).

Introductory Course: 3 hours

- ABSC 100 Introduction to Applied Behavioral Science (3) **or**
 ABSC 101 Introduction to Applied Behavioral Science, Honors (3)

Core Knowledge Courses: 10 hours

- ABSC 304 Principles and Procedures of Behavior Modification (3)
 ABSC 308 Research Methods and Application (4)
 ABSC 509 Contemporary Behavioral Science (3)

Required Specialty Area Courses: (6 hours). *Plan your program with an advisor in the Department.*

- ABSC 150 Community Leadership (3) **or**
 ABSC 151 Community Leadership, Honors (3)
and
 ABSC 310 Building Healthy Communities (3) **or**
 ABSC 311 Building Healthy Communities, Honors (3)

Specialty Area Electives (at least 8 hours). Any junior-senior level ABSC courses, except those already required as introductory, core knowledge, and required specialty area courses. Additionally, practicum courses (ABSC 675-699) do

not count as specialty area electives. Please see specialty area advisors for recommendations; the following are recommended:

- ABSC 310/311 Building Health Communities (3)
 ABSC 342 Adult Development & Aging (3)
 ABSC 356 Foundations of Early Childhood Education (3)
 ABSC 360 Drugs, Addiction, Behavior (3)
 ABSC 405 Children and Media (3)
 ABSC 410⁺ Behavioral Approaches in Working with Adolescents (3)
 ABSC 425*[^] Teaching Apprenticeship in Applied Behavioral Science (3)
 ABSC 433 Analysis of Cultural, Ethnic, and Gender Roles in Childhood & Adolescence (3)
 ABSC 437⁺ Independent Living and People with Disabilities (3)
 ABSC 469 Experimental Foundations of Applied Behavioral Science (3)
 ABSC 469*[^] Special Topics (1-3)
 ABSC 470⁺ Organizational Behavior Management (3)
 ABSC 479*[^] Study Abroad Topics (1-5)
 ABSC 486⁺ Issues in Parenting (3)
 ABSC 499*[^] Directed Research (1-3)
 ABSC 535⁺ Developmental Psychopathology (3)
 ABSC 542 Applied Gerontology (3)
 ABSC 555 Issues in Administering Early Childhood Services (3)
 ABSC 560 The Juvenile Justice System: A Behavioral & Legal Perspective (3)
 ABSC 562⁺ Behavioral Community Psychology (3)
 ABSC 565⁺ Applied Developmental Psychology (3)
 ABSC 599*[^] Honors & Thesis in Applied Behavioral Science (1-5)
 ABSC 606*[^] Special Projects in the Community (1-10)
 ABSC 620 Drug Abuse: From Basic Research to Public Policy (3)
 ABSC 626⁺ Psychology of Adolescence (3)
 ABSC 632 Advanced Child Behavior and Development (3)
 ABSC 671⁺ Applied Behavior Analysis (3)

⁺ Recommended as complementary to specialty area.

* No more than 6 credit hours of these courses count toward ABS major hours.

[^] Requires instructor permission.

Practicum (6 hours). Two semesters of practicum are required (3 hours in both Fall and Spring semesters). ABSC 310/311 is a prerequisite for the practicum. Enrollment may

depend on the date of indication of interest and performance in ABSC 310/311.

ABSC 690^ Practicum in Community Health and Development (3) **or**

ABSC 691^ Practicum in Community Health and Development, Honors (3)

^ *Requires instructor permission.*

Faculty Members: Professors *Jomella Watson-Thompson*, Stephen Fawcett and Glen White (practicum supervisors in italics)

RELATED WEBSITES

Community Tool Box

<http://ctb.ku.edu/>

**American Psychological Association
Division 27: Society for Community Research and Action:
Division of Community Psychology**
www.apa.org/about/division/div27.html

American Public Health Association
www.apha.org

Society for Public Health Education (SOPHE)
<http://www.sophe.org/>

World Health Organization
www.who.int

BASIC RESEARCH & CONCEPTUAL FOUNDATIONS

This specialty area is for students interested in careers for which research and conceptual skills are prerequisites (e.g., science, technology, data analysis) and for students interested in graduate school in the behavioral sciences (e.g., behavior analysis, behavioral pharmacology, behavioral neuroscience) or for professional training (e.g., allied health, pharmacology, medicine). Although the area has two options, all students take courses on basic behavioral processes (ABSC 100/101), the application of these processes to socially relevant behavioral problems (ABSC 304), research methodology (ABSC 308), and contemporary empirical and theoretical issues in the behavioral sciences (ABSC 509). In addition, students will complete a two-semester hands-on practicum (ABSC 692 or ABSC 693). The practicum is usually taken in either basic research or conceptual foundations; however, in special cases, students may enroll in a one semester of each practicum, given that they have the prerequisites and instructor permission. Students complete the remainder of the ABS major requirements with electives, some of which may be research and graduate seminars.

BASIC RESEARCH OPTION

Students pursuing the basic research option learn about behavioral processes and research methods, and acquire skills in the experimental analysis of behavior. Students completing this option complete a two-semester hands-on practicum in which they assist in the conduct of research on human or nonhuman behavioral processes. Students are involved in all aspects of the research endeavor, from conceptualization of problems to data collection, analysis, and presentation. Students pursuing this option are required to complete an introductory course in statistics.

Introductory Course (3 hrs)

- ABSC 100 Introduction to Applied Behavioral Science (3) or
ABSC 101 Introduction to Applied Behavioral Science, Honors (3)

Core Knowledge Courses (10 hrs)

- ABSC 304 Principles and Procedures of Behavior Modification and Therapy (3)
ABSC 308 Research Methods and Applications (4)
ABSC 509 Contemporary Behavioral Science (3)

Statistics (3 hrs)

- PSYC 210/211 Statistics in Psychological Research/Honors (3)

Specialty Area Electives (at least 11 hrs) Any junior-senior level ABSC courses, except those already required as introductory and core knowledge courses. Additionally, practicum courses (ABSC 675-699) do not count toward specialty area elective hours. The courses below are recommended; please see a specialty area advisor for more specific recommendations.

- ABSC 360 Drugs, Addiction, Behavior (3)
ABSC 425 Teaching Apprenticeship in Applied Behavioral Science (3)
ABSC 469 Experimental Foundations of Applied Behavioral Science (3)
ABSC 470 Organizational Behavior Management (3)
ABSC 535 Developmental Psychopathology (3)
ABSC 565 Applied Developmental Psychology (3)
ABSC 599*[^] Honors & Thesis in Applied Behavioral Science (1-5)
ABSC 632 Advanced Child Behavior and Development (3)
ABSC 671 Applied Behavior Analysis (3)
ABSC 735 Within Subjects Research Methodology and Direct Observation (3)
ABSC 479*[^] Study Abroad Topics (1-5)
ABSC 489*[^] Directed Readings (1-3)
ABSC 499*[^] Directed Research (1-3)
ABSC 796 Behavior Development and Modification: Analysis of Behavior I (3)
ABSC 798 Conceptual Foundations in Applied Behavioral Science

* No more than 6 credit hours of these courses count toward ABS major hours.

[^] Requires instructor permission.

Practicum (6-10 hrs). Two semesters of practicum are required. Practicum courses are offered for 3-6 credit hours during the Fall and Spring semesters, and 3 hours during the summer session. The prerequisite is the permission of the supervisor, as space permits.

- ABSC 692 Practicum in Basic Research (3-6)

Faculty Members: *Derek Reed, David Jarmolowicz, and Edward Morris* (practicum supervisors in italics).

CONCEPTUAL FOUNDATION OPTION

Students pursuing the conceptual foundations option learn about contemporary conceptual issues in behavior analysis, its history and philosophy, and its relations with the behavioral, social, and cognitive sciences in general. As a result, they acquire skills in critical thinking about behavior and the behavior of scientists. Students who complete this option complete a two-semester practicum in which they read and research a relevant literature and write a paper that advances their understanding of the field.

Introductory Course (3 hrs)

- ABSC 100 Introduction to Applied Behavioral Science (3) or
ABSC 101 Introduction to Applied Behavioral Science, Honors (3)

Core Knowledge Courses (10 hrs)

- ABSC 304 Principles and Procedures of Behavior Modification and Therapy (3)
ABSC 308 Research Methods and Applications (4)
ABSC 509 Contemporary Behavioral Science: Historical, Conceptual, and Comparative Foundations (3)

Statistics (3 hrs)

- PSYC 210/211 Statistics in Psychological Research/Honors (3)

Required Specialty Area Course (3 hrs).

- ABSC 798 Conceptual Foundations in Applied Behavioral Science (3)

Specialty Area Electives (at least 8 hrs). Any junior-senior level ABSC courses, except those already required as introductory and core knowledge courses. Additionally, practicum courses (ABSC 675-699) do not count toward specialty area elective

hours. The courses below are recommended; please see a specialty area advisor for more specific recommendations.

- ABSC 360 Drugs, Addiction, Behavior (3)
ABSC 425 Teaching Apprenticeship in Applied Behavioral Science (3)
ABSC 469 Experimental Foundations of Applied Behavioral Science (3)
ABSC 470 Organizational Behavior Management (3)
ABSC 479*^ Study Abroad Topics (1-5)
ABSC 489*^ Directed Readings (1-3)
ABSC 499*^ Directed Research (1-3)
ABSC 535 Developmental Psychopathology (3)
ABSC 565 Applied Developmental Psychology (3)
ABSC 599*^ Honors & Thesis in Applied Behavioral Science (1-5)
ABSC 632 Advanced Child Behavior and Development (3)
ABSC 671 Applied Behavior Analysis (3)
ABSC 735 Within Subjects Research Methodology and Direct Observation (3)
ABSC 796 Behavior Development and Modification: Analysis of Behavior I (3)

* No more than 6 credit hours of these courses count toward ABS major hours.

^ Requires instructor permission.

Practicum (6-10 hrs). Two semesters of practicum are required. Practicum courses are offered for 3-6 credit hours during the fall and spring semesters, and 3 hours during the summer session. The prerequisite is the permission of the supervisor, as space permits.

- ABSC 693 Practicum in Conceptual Foundations (3-6)

Faculty Members: *Derek Reed, David Jarmolowicz, and Edward Morris* (practicum supervisors in italics).

ORGANIZATIONAL BEHAVIOR MANAGEMENT

This specialty area is **for students interested in studying the application of behavioral principles to people and groups in business, industry, government, and human service settings.** This specialty area includes courses in behavior analysis, research methods, and organizational behavior management with a focus on its three sub-disciplines including performance management, systems analysis, and behavior-based safety. The program culminates in practica that provide students with direct experiences improving employee behavior, work safety, or organizational systems within businesses in the community. Students completing this program will gain knowledge and experience in the areas of behavior analysis, management, staff training, and systems-level interventions. Careers: This area is relevant for students interested in behavioral consulting, management, human services, and business.

Introductory Course (3 hrs)

- ABSC 100 Introduction to Applied Behavioral Science (3) or
 ABSC 101 Introduction to Applied Behavioral Science, Honors (3)

Core Knowledge Courses (10 hrs)

- ABSC 304 Principles and Procedures of Behavior Modification and Therapy (3)
 ABSC 308 Research Methods and Applications (4)
 ABSC 509 Contemporary Behavioral Science: Historical, Conceptual, and Comparative Foundations (3)

Required Specialty Area Courses (6 hrs)

- ABSC 150 Community Leadership (3 hrs)
 ABSC 470** Organizational Behavior Management (3 hrs)

Specialty Area Electives (at least 8 hrs) Any junior-senior level ABSC courses, except those already required as introductory, core knowledge, and required specialty area courses. Additionally, practicum courses (ABSC 675-699) do not count toward specialty area elective hours. Please see specialty area advisors for recommendations.

- ABSC 310/311 Building Health Communities (3)
 ABSC 342 Adult Development & Aging (3)

- ABSC 350 Behavior Treatment of Children with Autism (3)
 ABSC 356 Foundations of Early Childhood Education (3)
- ABSC 360 Drugs, Addiction, Behavior (3)
 ABSC 405 Children and Media (3)
 ABSC 410 Behavioral Approaches in Working with Adolescents (3)
- ABSC 425*^ Teaching Apprenticeship in Applied Behavioral Science (3)
 ABSC 433 Analysis of Cultural, Ethnic, and Gender Roles in Childhood & Adolescence (3)
 ABSC 437 Independent Living and People with Disabilities (3)
 ABSC 441 Ethics, Legal, & Professional Issues
 ABSC 469 Experimental Foundations of Applied Behavioral Science (3)
 ABSC 469*^ Special Topics (1-3)
 ABSC 479*^ Study Abroad Topics (1-5)
 ABSC 489*^ Directed Readings (1-3)
 ABSC 499*^ Directed Research (1-3)
 ABSC 535 Developmental Psychopathology (3)
 ABSC 542 Applied Gerontology (3)
 ABSC 555 Issues in Administering Early Childhood Services (3)
 ABSC 560 The Juvenile Justice System: A Behavioral & Legal Perspective (3)
 ABSC 562 Behavioral Community Psychology (3)
 ABSC 565 Applied Developmental Psychology (3)
 ABSC 599*^ Honors & Thesis in Applied Behavioral Science (1-5)
 ABSC 606*^ Special Projects in the Community (1-10)
 ABSC 620 Drug Abuse: From Basic Research to Public Policy (3)
 ABSC 626 Psychology of Adolescence (3)
 ABSC 632 Advanced Child Behavior and Development (3)
 ABSC 671/672 Applied Behavior Analysis (3)
 ABSC 796^ Laboratory in Behavioral Development and Modification (3)
 ABSC 861^ Applied Behavioral Analysis (3)
 ABSC 865^ ABA in Complex Organizations (3)

* No more than 6 credit hours of these courses count toward ABS major hours.

^ Requires instructor permission

Practicum (6-10 hours). This practicum requires a two-semester commitment, beginning in the Fall semester and

continuing in the Spring semester. Space may be limited and enrollment may depend on the date of indication of interest.

ABSC 682** Practicum in Organizational Behavior (1-5)

***Note: These course numbers were previously ABSC 469 (OBM course) and ABSC 695 (practicum course).*

BCaBA Certification Examination Eligibility (optional):

By completing three consecutive semesters of ABSC practicum courses, a student is eligible to sit for BCABA Certification Examination. The additional credit hours do not count toward the ABSC major hour requirements. ABSC 469/441 Ethics, Legal, and Professional Issues is also required to sit for the BCaBA exam; the credit hours for this course count towards the specialty area elective requirements.

Faculty Members: *Florence DiGennaro Reed* (practicum and BCaBA supervisor in italics).

WEBSITES FOR RELEVANT PROFESSIONAL AND SERVICE ORGANIZATIONS

Behavior Analysis

www.abainternational.org

www.bacb.com

Organizational Behavior Management

<http://www.obmnetwork.com/>

Implementation Science

<http://www.fpg.unc.edu/~nim/>

MINOR in APPLIED BEHAVIORAL SCIENCE (and SPECIALTY AREA MINORS)

APPLIED BEHAVIORAL SCIENCE MINOR

Students who complete a general ABS minor are required to complete ABSC 100 and at least an additional 15 credit hours of course work in ABS, 12 of which must be at the junior/senior level (courses numbered 300 or above). No more than 3 credit hours in practicum courses and no more than 3 credit hours in research, special topics, and study abroad courses may count towards the general ABS minor.

The minor in ABSC fulfills the College's minor requirement for the B.G.S. degree (required of all undergraduate students who entered KU in Fall 2008 or thereafter).

We recommend that students who are interested in an ABS minor see an ABS advisor and consider completing course series that focus on one of the following specialty areas: Early Childhood Education and Intervention; Early Childhood Autism Intervention, Early Childhood Research, Youth Development and Juvenile Justice, Adults with Disabilities, Community Health and Development, Basic Research in Behavioral Science, Organizational Behavior Management Research and Practice, and Historical and Conceptual Foundations of Behavioral Science. Specialty area course sequences are described below.

*Admission to practicum courses for students completing a minor in ABS is subject to limitations on practicum openings.

Early Childhood Education and Intervention (18-20 hrs)

ABSC 100/101	Introduction to Applied Behavioral Science (3)
ABSC 160	Introduction to Child Behavior and Development (3)
ABSC 304	Principles of Behavior Modification and Therapy (3)
ABSC 444	Curriculum Development for Young Children (3)

And one course (3 hrs) from the following:

ABSC 350	Behavioral Treatment for Children with Autism, <i>or</i>
ABSC ≥ 300 level	Any junior-senior level ABSC course, except those listed above and below. See specialty area advisors for recommendations.

And a practicum: ABSC 675*, 676*, 677*, or 678* (3-5 hrs)

Early Childhood Autism Intervention (18-20 hrs)

ABSC 100/101	Introduction to Applied Behavioral Science (3)
ABSC 160	Introduction to Child Behavior and Development (3)
ABSC 304	Principles of Behavior Modification and Therapy (3)
ABSC 444	Curriculum Development for Young Children (3)
ABSC 350	Behavioral Treatment for Children with Autism (3)
ABSC 680*	Practicum in Behavioral Treatments for Children with Autism (3-5)

Early Childhood Research (19 hrs)

ABSC 100/101	Introduction to Applied Behavioral Science (3)
ABSC 160	Introduction to Child Behavior and Development (3)
ABSC 304	Principles of Behavior Modification and Therapy (3)
ABSC 308	Research Methods and Applications (4)

And one course (3 hrs) from the following:

ABSC 350	Behavioral Treatment for Children With Autism (3), <i>or</i>
ABSC 444	Curriculum Development for Young Children (3), <i>or</i>
ABSC 509	Contemporary Behavioral Science (3)

And a practicum: ABSC 679* (3-5 hrs)

Youth Development and Juvenile Justice (22 hrs)

ABSC 100/101	Introduction to Applied Behavior Science (3)
ABSC 304	Principles of Behavior Modification and Therapy (3)
ABSC 410	Behavioral Approaches in Working with Adolescents (3)
ABSC 560	Juvenile Justice System: a Behavioral and Legal Perspective (3)
ABSC 694*	Practicum in Juvenile Problems (10) (Fall & Spring semesters required)

Adults with Disabilities (18 hrs)

ABSC 100/101	Introduction to Applied Behavioral Science (3)
ABSC 304	Principles of Behavior Modification and Therapy (3)
ABSC 350	Behavioral Treatment for Children with Autism (3)
ABSC 410	Behavioral Approaches in Working with Adolescents (3)

And one course (3 hrs) from the following:

ABSC 535	Developmental Psychopathology (3), or
ABSC 437	Independent Living and People with Disabilities (3), or
ABSC 565	Applied Developmental Psychology

And a practicum: ABSC 685* (3 hrs)

Community Health and Development (18 hrs)

ABSC 100/101	Introduction to Applied Behavioral Science (3)
ABSC 150/151	Community Leadership (3)
ABSC 310	Building Healthy Communities (3)

And any three courses from the following:

ABSC 410	Behavioral Approaches in Working with Adolescents (3)
ABSC 437	Independent Living and People with Disabilities (3)
ABSC 535	Developmental Psychopathology (3)
ABSC 562	Behavioral Community Psychology (3)
ABSC 565	Applied Developmental Psychology
ABSC 626	Psychology of Adolescents
ABSC 671	Applied Behavior Analysis

Basic Research in Behavioral Science (22 hrs)

ABSC 100/101	Introduction to Applied Behavioral Science (3)
ABSC 308	Research Methods and Applications (4)
PSYC 300/301	Statistics in Psychological Research (3)
ABSC 425	Teaching Apprenticeship in Applied Behavioral Science (3)
ABSC 509	Contemporary Behavioral Science (3)
ABSC 692*	Practicum in Basic Behavioral Research (3)

Organizational Behavior Management Research & Practice (19-21 hrs)

ABSC 100/101	Introduction to Applied Behavioral Science (3)
ABSC 304	Principles of Behavior Modification and Therapy (3)
ABSC 308	Research Methods and Applications (4)
ABSC 470	Organizational Behavior Management (3)
ABSC 509	Contemporary Behavioral Science (3)
ABSC 682	Practicum in Organizational Behavior Management (3-5)

Conceptual Foundations of Behavioral Science (19 hrs)

ABSC 100/101	Introduction to Applied Behavioral Science (3)
ABSC 304	Principles of Behavior Modification and Therapy (3)
ABSC 308	Research Methods and Applications (4)
ABSC 425	Teaching Apprenticeship in Applied Behavioral Science (3)
ABSC 509	Contemporary Behavioral Science (3)
ABSC 693*	Practicum in Historical and Conceptual Foundations (3)

**Department of Applied Behavioral Science
Major Declaration Planning and Application Form**

Student name: _____ ID number: _____ E-mail address: _____

Current term (circle one): Spring Fall Summer Current year: _____

Planned admission term (circle one): Spring Fall Summer Planned admission year: _____

If you have met with an ABS advisor, please list his/her name: _____

Which CLAS degree do you plan to complete (circle one)? BA BGS

Which ABS specialty area(s) do you plan to complete? _____

Requirements for Admission to a Major in Applied Behavioral Science:

1. Complete ABSC 100 *and* ABSC 304.
2. Earn a cumulative GPA of 2.3 or higher in ABSC 100 *and* ABSC 304.
3. Application to the major should occur during the term in which the admission's requirements are completed (i.e., spring, summer, or fall). That is, once students have completed ABSC 100, they should apply to the major during the term in which they enroll in ABSC 304 (see Anna Pierce, 4011 Dole). If students do not meet the admission's requirements or neglect to apply for admission during the term in which they complete ABSC 304, they may petition the department's Undergraduate Admissions Committee for permission for late admission (see Anna Pierce, 4011 Dole).

Please initial each of the following statements to indicate your understanding:

_____ I understand that I will be declared a major in the Department of Applied Behavioral Science when I have completed ABSC 100 and ABSC 304 *and* met the minimum 2.3 GPA requirement in them (see Anna Pierce, 4011 Dole).

_____ I understand that if my GPA is below 2.3 in those courses, I will not be admitted to the major and may be required to withdraw from courses that are restricted to majors.

_____ I understand that if my GPA is below 2.3 in those courses, I may repeat either or both of them in order to meet the GPA requirement and petition the department for admission during the term in which I complete the requirement (see Anna Pierce, 4011 Dole). The University's course repeat policies apply to the GPA calculation. (See article 2.2.8 at <https://documents.ku.edu/policies/governance/USRR.htm#art2sect2> for information about the course repeat policy.)

Student Signature

Advisor Signature (optional)

Date

Please submit this form to Anna Pierce, 4011 Dole, when planning or applying for admission to the ABS major.