SOUTHEAST MISSOURI STATE UNIVERSITY
COURSE SYLLABUS

AB 405: INTENSIVE PRACTICUM IN APPLIED BEHAVIOR ANALYSIS - I
SPRING 2016 SEMESTER: OFFERED ONLINE

Instructor: Dr. Jamie Severtson
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Office Hours: Tuesday: 10:00am – 11:30 am (401F Scully)
Wednesdays: 1:30pm – 3:00 pm (401F Scully)
7:30pm – 8:30pm (Online using Google Chat: jamie.severtson)
Also available by appointment

Questions, Comments, Requests regarding this course or program should be taken to your instructor. Unanswered questions or unresolved issues involving this class may be taken to Dr. Julie Ray, Chair of the Elementary, Early and Special Education Department.

Course Purpose:
This is the first of 2 Intensive University Practica that you will be required to take as part of your University Certificate program. This practicum is designed to shape your clinical and behavioral skills as well as your professional, ethical, and collegial behavior. This practicum was designed in order to meet the standards of an Intensive University Practicum according to the standards of the Behavior Analyst Certification Board. Failure to achieve an A in this course may result in the need for additional supervised fieldwork hours upon completion of your University Certificate before you meet the requirements to sit for the BACB exam.

I. Catalog Descriptions and Credit Hours of Course:
AB 405. Intensive Practicum in Applied Behavior Analysis - I
ABA Practicum at approved sites. Students will design, implement, and monitor intervention programs 15 hrs/week under the supervision of a BCBA. (6 Credits)

II. Co/Prerequisite(s):
   a. Prerequisite Courses: AB533, AB534, AB 403 or AB603
   b. Co-Requisite Course: This course must be taken in tandem with AB604
   c. Prerequisite Training & Paperwork:
      i. Students must complete the BACB 90-minute Supervision and Experience Training Module and submit proof of completion before enrolling in the course.
      ii. Additionally, each student must arrange to meet with the instructor/BCBA supervisor prior to enrollment to review and sign the Practicum Supervision Contract. Both the training module and the contract are required by the required by the Behavior Analyst
Certification Board in order for practicum hours to count towards the BACB certification requirements.

iii. Remote students must obtain approval of a practicum site one full semester before enrolling in the practicum.

iv. Students must provide documentation of Professional Liability Insurance prior to the start of the semester.

III. **Objectives of the Course:**
Objectives were taken from the Behavior Analysts Certification Board (BACB) Fourth Edition Task List and the BACB Experience Standards

**Objectives pertaining to appropriate practicum activities and documentation of experience**

a. Engage in activities that are consistent with the dimensions of Applied Behavior Analysis (Baer, Wolf, & Risley, 1968) and approved by your BCBA Supervisor

b. Select clients that are appropriate according to the BACB Experience Standards and approved by your BCBA Supervisor

c. Attend and present case information in a weekly 1-2 hour group supervision meetings set by your BCBA supervisor

d. Arrange and attend weekly individual supervision meetings with your BCBA supervisor

e. Arrange weekly real-time, direct observations of your work with clients/students with your BCBA supervisor

f. Maintain an organized record of documentation of ongoing supervision

h. Complete a BACB Experience Verification form at the end of the practicum, retain a copy for your records, and provide a copy for your BCBA supervisor

**Objectives pertaining to the identification of client/student concerns**

h. Review client/student records and available data at the outset of the case

i. Conduct preliminary assessment of the client in order to identify the referral problem

j. Explain behavioral concepts using nontechnical language

k. Describe and explain behavior, including private events, in behavior-analytic (nonmentalistic) terms.

l. Provide behavior-analytic services in collaboration with others who support and/or provide services to one’s clients.

m. Practice within one’s limits of professional competence in applied behavior analysis, and obtain consultation, supervision, and training, or make referrals as necessary.

n. Identify and make environmental changes that reduce the need for behavior analysis services.

**Objectives pertaining to the measurement of client behavior**

o. Select a measurement system to obtain representative data given the dimensions of the behavior and the logistics of observing and recording.
p. Select a schedule of observation and recording periods.
q. Select a data display that effectively communicates relevant quantitative relations.
r. Evaluate changes in level, trend, and variability in graphs.
s. Evaluate temporal relations between observed variables (within & between sessions, time series).

Objectives pertaining to the assessment of client behavior

t. Define behavior in observable and measurable terms.
u. Define environmental variables in observable and measurable terms.
v. Design and implement individualized behavioral assessment procedures.
w. Design and implement the full range of functional assessment procedures.
x. Organize, analyze, and interpret observed data.
y. Make recommendations regarding behaviors that must be established, maintained, increased, or decreased.
z. Design and conduct preference assessments to identify putative reinforcers.

Objectives pertaining to the intervention with clients

aa. State intervention goals in observable and measurable terms.
bb. Identify potential interventions based on assessment results and the best available scientific evidence.
cc. Select intervention strategies based on task analysis.
dd. Select intervention strategies based on client preferences.
e. Select intervention strategies based on the client’s current repertoires.
f. Select intervention strategies based on supporting environments.
gg. Select intervention strategies based on environmental and resource constraints.
hh. Select intervention strategies based on the social validity of the intervention.
i. Identify and address practical and ethical considerations when using experimental designs to demonstrate treatment effectiveness.
jj. When a behavior is to be decreased, select an acceptable alternative behavior to be established or increased.
kk. Program for stimulus and response generalization.
ll. Program for maintenance.
m. Select behavioral cusps as goals for intervention when appropriate.
nn. Arrange instructional procedures to promote generative learning (i.e., derived relations).
oo. Base decision-making on data displayed in various formats.

Objectives pertaining to the implementation, management, and supervision of behavior intervention programs, systems, and services

pp. Provide for ongoing documentation of behavioral services.
qq. Identify the contingencies governing the behavior of those responsible for carrying out behavior-change procedures and design interventions accordingly.
rr. Design and use competency-based training for persons who are responsible for carrying out behavioral assessment and behavior-change procedures.
ss. Design and use effective performance monitoring and reinforcement systems.
tt. Design and use systems for monitoring procedural integrity.
uu. Provide supervision for behavior-change agents (e.g., parents, teachers, paraprofessional, behavior technicians).
vv. Evaluate the effectiveness of the behavioral program.
ww. Establish support for behavior-analytic services from direct and indirect consumers.
xx. Secure the support of others to maintain the client’s behavioral repertoires in their natural environments.
yy. Arrange for the orderly termination of services when they are no longer required.

IV. Student Learning Outcomes (Notations in Course Content & Schedule)
1. Students will maintain appropriate documentation of all practicum and supervision experience (S1)
2. Students will engage in activities that are (a) consistent with the BACB 4th Edition Task List, (b) consistent with the dimensions of Applied Behavior Analysis, and (c) approved by their BCBA Supervisor for a minimum of 15 hours per week + 2 hours of supervision activities with their BCBA supervisor for 15 weeks (total 250 hours) (S2)
3. Students will complete 50% of the items listed on the BCaBA Competencies form (S3)

V. Textbook(s):

Required Textbooks:
3. Most current BACB newsletters to can stay current with BACB requirements for becoming certified and maintaining certification
   a. When you create an account with the BACB, you will receive email notifications whenever a new newsletter is published. It is your responsibility to stay current BACB requirements during this practicum and after becoming certified.

Supplemental Readings:
- Journal articles and other readings may be provided or recommended by the BCBA Supervisor throughout the semester based on the needs of each supervisee and his/her client.

VI. **Required Technology:**
- **iPod** (required): Students are required to use an iPod for
  - Capturing videos of working with clients to fulfill BCaBA competencies
  - Using FaceTime to allow the BCBA Supervisor to conduct real-time, direct observations. FaceTime is encrypted, and with the right security settings, it allows us to maintain HIPAA compliance
  - Using FaceTime or other video conferencing platform for individual supervision meeting

- **iPad Protective Case** (recommended but not required unless rented from the University): Given the nature of your practicum work, there is potential for damage to the iPad, which would prevent you from obtaining the REQUIRED weekly direct observation. Your BCBA supervisor will not, under any circumstances, conduct real-time, direct observations using anything other than FaceTime.

- **iPad stand** (required): In order to for your BCBA supervisor to properly you’re your work during real-time, direct observations, your iPad must be in a stand that allows for the best viewing possible. If you already have a tripod, you may be able to purchase an adjustable iPad mount that fits with your tripod. You should consider getting a tripod with the following features
  - Can be freestanding or set on a table
  - Allows the iPad to remain in the protective case

- **EarPods with Microphone** (required): During group supervision meetings, background noise and feedback can decrease the quality of the supervision experience. To prevent this, all students must use EarPods with a Microphone for every group supervision meeting. The Apple EarPods with Mic that come standard with an iPhone are highly recommended due to their quality and affordability.

VII. **Required Professional Liability Insurance**
All students enrolled in a practicum must purchase Professional Liability Insurance, and provide proof of the insurance prior to enrollment in the course. Failure to do so will result in being dropped from the course. Student members of the Association of Professional Behavior Analysts (APBA) enjoy the benefits of low-cost Professional
Liability Insurance. The APBA membership rate is $33 per year, and the Professional Liability Insurance by CPH and Associates costs about $15 per year for students. For more information, you can visit www.apbahome.net.

VIII. Accessibility Statement: Southeast Missouri State University and Disability Support Services remain committed to making every possible educational accommodation for students with disabilities. Many services and accommodations which aid a student’s educational experience are available for students with various types of disabilities. It is the student’s responsibility to contact Disability Support Services to become registered as a student with a disability. Accommodations are implemented on a case by case basis.

IX. Civility Statement Every student at Southeast is obligated at all times to assume responsibility for his/her actions, to respect constituted authority, to be truthful, and to respect the rights of others, as to respect private and public property. In their academic activities, students are expected to maintain high standards of honesty and integrity and abide by the University’s Policy on Academic Honesty. Alleged violations of the Code of Student Conduct are adjudicated in accordance with the established procedures of the judicial system.

X. Academic Honesty Statement: Academic honesty is one of the most important qualities influencing the character and vitality of an educational institution. Academic misconduct or dishonesty is inconsistent with membership in an academic community and cannot be accepted. Violations of academic honesty represent a serious breach of discipline and may be considered grounds for disciplinary action, including dismissal from the University. Academic dishonesty is defined to include those acts which would deceive, cheat, or defraud so as to promote or enhance one’s scholastic record. Knowingly or actively assisting any person in the commission of an above-mentioned act is also academic dishonesty. Students are responsible for upholding the principles of academic honesty in accordance with the “University Statement of Student Rights” found in the STUDENT HANDBOOK. The University requires that all assignments submitted to faculty members by students be the work of the individual student submitting the work. An exception would be group projects assigned by the instructor. In this situation, the work must be that of the group. Academic dishonesty includes:

Plagiarism. In speaking or writing, plagiarism is the act of passing someone else’s work off as one’s own. In addition, plagiarism is defined as using the essential style and manner of expression of a source as if it were one’s own. If there is any doubt, the student should consult his/her instructor or any manual of term paper or report writing. Violations of academic honesty include:

1. Presenting the exact words of a source without quotation marks;
2. Using another student’s computer source code or algorithm or copying a laboratory report; or
3. Presenting information, judgments, ideas, or facts summarized from a source without giving credit.

**Cheating.** Cheating includes using or relying on the work of someone else in an inappropriate manner. It includes, but is not limited to, those activities where a student:
1. Obtains or attempts to obtain unauthorized knowledge of an examination’s contents prior to the time of that examination.
2. Copies another student’s work or intentionally allows others to copy assignments, examinations, source codes or designs;
3. Works in a group when she/he has been told to work individually;
4. Uses unauthorized reference material during an examination; or
5. Have someone else take an examination or takes the examination for another

**XI. Basis for Student Evaluations:**

a. **Group Supervision:**

   Students are expected to prepare client materials, graphs, and questions for every group supervision meeting. Each student is expected to attend and actively participate by presenting cases and responding to peers. Attendance will be recorded on the Weekly Student Feedback Form.

b. **BCaBA Competencies Form:**

   Throughout the semester, students are required to demonstrate competency in a variety of areas based on the BACB Fourth Edition Task List. Each competency is scored based on the scale below. Students have 2 opportunities to demonstrate the competency before receiving a final score. In order for a competency to be achieved, a student must receive a score of 2 or 3. Student are required to achieve 50% of the required items listed on the BCBA Competencies Form in order to obtain an A in the course.

   - 3 = Exceeds Expectations
   - 2 = Meets Expectations
   - 1 = Requires some additional training/practice before unsupervised implementation
   - 0 = Requires extensive training/practice before unsupervised implementation

   **Clinical and behavioral skills:**

   Each week, your clinical and behavioral skills will be evaluated based on direct observation of clinical work, submission of documents that you have prepared (e.g., DTT program), and your presentations of client information in individual and group supervision meetings. Your skills will be rated, and both written and verbal feedback will be provided to you during individual supervision each week.
d. **Use of Supervision and Feedback:**
   Your experience in this practicum will be shaped by the amount of preparation you put in and your response to feedback from your BCBA supervisor. You will be rated on both of these areas each week, and both written and verbal feedback will be provided to you during your individual supervision meeting via the Weekly Supervision Form.

e. **Professionalism, ethicality, and collegiality:**
   Each student is expected to maintain high standards of professional, ethical, and collegial behavior. You will be rated on these areas each week, and both written and verbal feedback will be provided to you during your individual supervision meeting via the Weekly Supervision Form.

f. **Feedback from Cooperating Site Manager:**
   Periodic feedback will be solicited from the manager of your practicum site regarding the areas noted above. This feedback will be reviewed with you during your individual supervision meetings.

g. **Weekly BACB Experience Form:**
   A BACB Experience Verification Form will be completed each week. This is the official form that you and your BCBA supervisor must maintain for your records. You will be required to provide your BCBA supervisor evidence that you have maintained your records throughout the semester and again at the end of the semester before the signing of your BACB Verification Form.

h. **End of Semester BACB Verification Form**
   The BACB Verification form is what you will submit to the BACB when you apply to take the national certification exam. Prior to completing this form, your supervisor will require that you show proof in the form of ALL of your BACB Experience forms before he/she will sign off on your total number of hours. If you are missing a BACB Experience form, the hours that you put in for that entire supervision period will not be included on your BACB Experience Verification Form. You must accrue a total of at least 250 hours in the semester (225 in categories A & B and 30 hours in categories C, D, & E below – See table for Categories for Supervision).

**COMPONENT EVALUATION CHART AB 405**
*This is a tentative plan for the semester; however, your instructor has the right to add, remove, or change assignments throughout the semester.*

<table>
<thead>
<tr>
<th>Component Description</th>
<th>Weight of Grade</th>
</tr>
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<tbody>
<tr>
<td>Group Supervision</td>
<td>5%</td>
</tr>
<tr>
<td>BACB Competencies</td>
<td>10%</td>
</tr>
<tr>
<td>(Must achieve 50% of standards listed for an A grade)</td>
<td></td>
</tr>
<tr>
<td>Clinical and Behavior Skills</td>
<td>30%</td>
</tr>
<tr>
<td>Use of Supervision and Feedback</td>
<td>15%</td>
</tr>
<tr>
<td>Professionalism, ethicality, and collegiality</td>
<td>15%</td>
</tr>
</tbody>
</table>
Feedback from Cooperating Site Manager | 15%
Maintaining Weekly BACB Experience Forms | 5%
BACB Verification Form (documentation of total number of hours; must accrue at least 250 hours for an A. Accruing less than 250 hours may result in the need for you to obtain additional supervision after you complete your degree) | 5%

~~~A PASSING GRADE ON YOUR TRANSCRIPT IS REQUIRED BY THE BACB~~~

Regardless of the number of supervised hours that you accrued

i. Basis for Undergraduate Student Evaluation:

Grading Scale:
90-100% = A
80-89% = B
70-79% = C
60-69 = D
69 or less = F

XII. Course Content and Schedule

<table>
<thead>
<tr>
<th>Categories for Supervision (Unit Topics)</th>
<th>Clock Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A.</strong> Direct implementation of behavioral programs with clients (see examples below)</td>
<td>Combined total of 225*</td>
</tr>
<tr>
<td>• Implementing DTT programs directly with a client</td>
<td></td>
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<tr>
<td>• Implementing problem behavior reduction strategies directly with a client</td>
<td></td>
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<tr>
<td>• Implementing toilet training intervention directly with a client</td>
<td></td>
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<tr>
<td>• Implementing direct instruction in a classroom</td>
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<tr>
<td><strong>B.</strong> Engaging in ABA activities as outlined in the BACB Experience Standard (see examples below)</td>
<td></td>
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<tr>
<td>• Conducting assessments related to the need for behavioral intervention</td>
<td></td>
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<tr>
<td>• Designing and systematically monitoring skill-acquisition and behavior reduction programs</td>
<td></td>
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<tr>
<td>• Overseeing the implementation of behavior-analytic programs by others</td>
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<tr>
<td>• Training, designing behavioral systems, and performance management</td>
<td></td>
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<tr>
<td>• Attending planning meetings regarding the behavior analytic program</td>
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<tr>
<td>• Researching the literature related to a behavioral analytic program</td>
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<tr>
<td><strong>C.</strong> Receiving direct observation of BCBA Supervisor of activities in A or B above</td>
<td>7.5</td>
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<tr>
<td><strong>D.</strong> Individual Supervision Meetings with BCBA Supervisor</td>
<td>7.5</td>
</tr>
<tr>
<td><strong>E.</strong> Group Supervision Meetings with BCBA Supervisor and up to 10 total supervisees</td>
<td>15</td>
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</tbody>
</table>

* No more than 50% (112.5 hours) of the total accrued hours can be from Topic A. Direct Implementation of behavioral programs.

Total hours of C, D, & E must = at least 10% of the combined hours in A & B.

Group supervision can account for no more than 50% of the total supervision provided.
XIII. References


