EDF 6226 ASSESSMENTS, INTERVENTIONS, AND OUTCOMES IN APPLIED
BEHAVIOR ANALYSIS

3 Semester Graduate Course Credit Hours
45 hours in concepts and principles of behavior analysis.

Prerequisites. Students must be eligible to enroll in Masters level courses and have completed EDF 6225 with a B or higher.

Course Description. This course further defines behaviors that are appropriate for assessment and change by defining and discussing various methods of behavioral assessment, as well as establishing the procedures for selecting behavioral outcomes, selecting behavioral strategies, and the ethical and professional issues relevant to the practice of behavioral assessment and choosing behaviors to change. The content is based on specific topics via the Behavior Analyst Certification Board (BACB) Fourth Edition Task List (see below under Topics Covered for specific items). This course serves as the second in a series of six courses that prepares students to apply for the Board Certified Behavior Analyst (BCBA) exam or the second in a series of four courses that prepares students to apply for the Board Certified Associate Behavior Analyst (BCaBA).

Course Format/Type. This course is 100% Online. Students will be required to participate in weekly online videoconference style classes and utilize online fluency software and a celeration chart application. In addition, students are required to access supporting documents from the Internet including the syllabus, assignments, and assessments. Weekly attendance in either live or recorded sessions is mandatory and proctored using the online educational platform provided by the University of West Florida.

Course Learning Outcomes.

1. Students will be able to define and provide examples and non-examples of each vocabulary term related to measurement, assessment, and intervention concepts (located under Topics Covered) as evidenced by charting learning celeration of x1.3 via daily 20-second timings of SAFMEDS.

2. Students will be able to compare and contrast (when appropriate) measurement, assessment, and intervention concepts and domains listed under Topics Covered as evidenced by at least 82% score on discussion post rubrics.

3. Students will be able to distinguish (when appropriate) origin of problem behavior and select appropriate interventions (including specific items under Topics Covered) as evidenced by 100% acquisition and 100% fluency via Behavior Development Solutions Software.

4. Students will be able to apply measurement, assessment, and intervention concepts under Topics Covered to by responding to active student responding quizzes, by completing measurement and assessment assignments by scoring at least 82% on application assignment rubrics, and by scoring 100% acquisition and 100% fluency via Behavior Development Solutions Software.

5. Students will be able to synthesize required readings with independently located literature to defend and evaluate concepts related to identification of problem behaviors and corresponding assessment, measurement, and intervention techniques specified under Topics Covered, relating to real-life scenarios and examples as evidenced by at least 82% score on discussion post rubrics.
Required Texts.


Behavior Development Solutions. Students in our course sequence will be required to participate in a fluency-based, exam prep program, Behavior Development Solutions (BDS). Students will be responsible for completing specific modules and submit as assignments on time as part of course participation requirements.

Chartlytics. Students will be required to purchase a SAFMEDS training package. Students will be responsible for charting their daily progress online and the data will be verified several times throughout the course via real-time or pre-recorded check-ins with your instructor.

Grading System. Points will be allocated using the following weighted system:

1. Participation in weekly assignments (25% of final grade)
2. Exam #1 (25% of final grade)
3. Exam #2 (25% of final grade)
4. Exam #3 (25% of final grade)

Exams.

All exams within the EDF 6225 are cumulative and exams across EDF 6225, 6226, 6223, and 7437 are also cumulative. Within any course, a required score of 100% is required in order to pass course. Students may have as many attempts as needed, but the first score will count as their grade for the exam.

Assignments.

Content hours earned towards BACB requirements have been carefully calculated. If a student neither attends the live virtual class nor views the recorded lecture for each week, a 10% response cost to the final grade will be administered. If 3 or more class sessions are missed, this will result in an automatic (F) failing grade assigned for the course. Students must also complete weekly assignments to receive a passing grade in the course. Assignments submitted beyond one week from the due date will not receive points, but assignments still must be placed in eLearning by the end of the course in order to earn a passing grade. If any assignments are not submitted to eLearning by the end of course, a 10% response cost to the final grade per missing assignment will be administered. If 3 or more assignments are missed, this will result in an automatic (F) failing grade assigned for the course.

Virtual Class

Our students have choices in attendance and participation: Students are encouraged to attend all live, real-time, class sessions. Live, real-time attendance is required for the first class session. For all other classes, students may choose to participate in live real-time weekly classes where bonus points are available for active participation. Active participation is defined as contributing at least (2) meaningful spoken comments or questions in the live class session and bonus points are defined as (2) points added to the final participation grade. There is a maximum of (2) points available per class attended. No bonus participation points are available for students that opt to view the recorded lecture in lieu of real time attendance and participation.
Grading scale.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage Range</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>92-100</td>
<td></td>
</tr>
<tr>
<td>A-</td>
<td>90-91</td>
<td></td>
</tr>
<tr>
<td>B+</td>
<td>88-89</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>82-87</td>
<td></td>
</tr>
<tr>
<td>B-</td>
<td>80-81</td>
<td>Grades higher than 81% are a prerequisite for the next course in the sequence.</td>
</tr>
<tr>
<td>C+</td>
<td>78-79</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>72-77</td>
<td></td>
</tr>
<tr>
<td>C-</td>
<td>70-71</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>60-69</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>59 or below</td>
<td></td>
</tr>
</tbody>
</table>

Special Technology Requirements: Students need to have access to reliable, high-speed, Internet with a current computer platform to participate in the on-line classroom and live class sessions or video recorded sessions. Students need to activate their Argo account and use UWF email for this course. Students will need a computer equipped with a microphone (noise-canceling microphone is preferred) and speakers or headphones in order to actively participate in the on-line live classroom.

Assistance for Students with Special Needs. The University of West Florida supports an inclusive learning environment for all students. If there are aspects of the instruction or design of this course that hinder your full participation, such as time-limited exams, inaccessible web content, or the use of non-captioned videos and podcasts, reasonable accommodations can be arranged. Prior to receiving accommodations, you must register with the Student Accessibility Resources (SAR). Appropriate academic accommodations will be determined based on the documented needs of the individual. For information regarding the registration process, e-mail sdrc@uwf.edu or call 850.474.2387.

Plagiarism & Fraud. Committing any academic misconduct including plagiarism or fraud is punishable by expulsion from the University System. See UWF’s Student Code of Academic Conduct for regulations and other sanctions. Ignorance regarding what constitutes academic misconduct will not excuse you from sanctions. If you commit plagiarism or fraud in this course you will fail this course without exception and additional sanctions may be pursued against you.

UWF maintains a university license agreement for an online text matching service called Turnitin. At our discretion, we may use the Turnitin service to evaluate the originality of student papers. We also may employ other services and techniques to evaluate your work for evidence of appropriate authorship practices as needed.

Elements required in CCRs for course changes: Topics covered, Midterm, and Final Exams.