

Drug and Addiction Studies - Certificate

2017 - 2018 Assessment Plan

Currently status is: Report Accepted

I. ANNUAL REPORT FOR 2016 - 2017

Mission Statement

The mission of the Certificate in Drug and Addictions Program is to prepare post-baccalaureate students for employment in a range of fields addressing alcohol and drug-related problems.

Goal 1.

The goal of the program is to provide students with the necessary core knowledge for further study and eventual practice in the field.

Curriculum

Content related to Goal 1 is offered in SOWK 758.

Learning Outcome 1.

Students will be able to recognize the impact of addiction as being based in biological, sociological, and psychological processes.

Measures and Criteria

80% of students will successfully answer related questions on the midterm exam.

Methods

Student achievement of this outcome will be assessed using questions on the midterm exam in SOWK 758 (Questions 1, 2, & 15). Data will be collected from instructors by the Program Director. The data is obtained through Blackboard. The instructor will be asked to provide this information to the Program Director who will maintain the data. Only those involved in the assessment have access to the data. The Program Director then analyzes the data to evaluate achievement of the learning outcome. The number of questions will be evaluated and determined to evaluate whether they meet the Learning Outcome. Each semester, these questions may change. The **midterm exam** for Fall 2016 is attached.

Midterm Exam Fall 2016

Results

Three questions on the midterm exam examined students ability to identify addiction as having a basis in biological, sociological, and psychological domains. The first question determined students understanding of addiction as being impacted by the social or ecological environment; 86% of students answered this question correctly. The second question identified aspects of systems theory that impacted addiction and 80% (79.8%) answered this question correctly. Lastly, students were asked about the sociocultural aspects of SUD and 93.94% of students answered this question correctly.

Use of Results

While students tend to be able to identify the biological bases of SUDs, they seem to have more difficulty with the sociocultural and macro issues of addiction. These questions seemed to capture their learning, and show that this material is well covered. One note: the correct number for the sociocultural question was 16, not 15 on the exam.

Learning Outcome 2.

Students will be able to identify important components of good practice for people with addictions.

Measures and Criteria

80% of students will successfully answer related questions on the midterm and final exams.

Methods

Test questions on the midterm exam assesses core knowledge about theoretical perspectives and treatment models. Student achievement of this outcome will be assessed using questions on the midterm exam in SOWK 758 (questions 11, 23, & 26). Data will be collected from instructors by the Program Director. The data is obtained through Blackboard. The instructor will be asked to provide this information to

the Program Director who will maintain the data. Only those involved in the assessment have access to the data. The Program Director then analyzes the data to evaluate achievement of the learning outcome. The number of questions will be evaluated and determined to evaluate whether they meet the Learning Outcome. Each semester, these questions may change. The **midterm exam** for Fall 2016 is attached.

Midterm Exam Fall 2016

Results

In addiction treatment, the "Moral Model" is one that has no place or benefit when helping clients; 80% of students were able to identify this concept as one that is pervasive in general society and in particular media. Students also recognized the importance of the client as the primary source of assessment data (86.87%). And, finally, 87.38% of students could match the stages of change to specific client behaviors.

Use of Results

These three strategic questions assess students' ability to identify essential domains necessary for good practice in SUD treatment. No changes are necessary. Each semester, these questions are reviewed for relevance and to be sure that students can identify these areas of assessment and treatment.

Learning Outcome 3.

Students will be able to list the unique properties of different substances, including but not limited to: alcohol, cocaine, marijuana, heroin, and nicotine.

Measures and Criteria

80% of students will successfully answer related questions on the midterm exam.

Methods

Student achievement of this outcome will be assessed using questions on the midterm exam in SOWK 758 (Questions 6, 7, 14, & 16). Data will be collected from instructors by the Program Director. The data is obtained through Blackboard. The instructor will be asked to provide this information to the Program Director who will maintain the data. Only those involved in the assessment have access to the data. The Program Director then analyzes the data to evaluate achievement of the learning outcome. The number of questions will be evaluated and determined to evaluate whether they meet the Learning Outcome. Each semester, these questions may change. The **midterm exam** for Fall 2016 is attached.

Midterm Exam Fall 2016

Results

Nearly 100% (98.99%) of students could match a specific drug to their classification, identifying their unique properties. More specific information on some drugs was also assessed, 83.84% could differentiate the type of cocaine that is inhaled as opposed to smoked. In terms of effects of marijuana smoking, 90.91% identified this as equal to or more impactful than cigarette smoking. And, finally, 100% of students identified the main active ingredient in marijuana as THC.

Use of Results

There were quite a few more questions to identify the specific properties of drugs and their impact on individuals. All of these were also checked and found to be above the 80% cut off. There is no need to change these questions. One note is that it is probably not helpful to identify them by number, as the number for at least one question had changed at the time the test was given. This is easily remedied and does not affect the assessment outcome.

Learning Outcome 4.

Students will be able to describe the effects of chemical dependency on families

Measures and Criteria

80% of students will successfully answer related questions on the final exam.

Methods

Student achievement of this outcome will be assessed using questions on the final exam in SOWK 758 (Questions 1, 28, & 29). Data will be collected from instructors by the Program Director. The data is obtained through Blackboard. The instructor will be asked to provide this information to the Program Director who will maintain the data. Only those involved in the assessment have access to the data. The Program Director then analyzes the data to evaluate achievement of the learning outcome. The number of questions will be evaluated and determined to evaluate whether they meet the Learning Outcome. Each

semester, these questions may change. The **final exam** for Summer 2016 is attached.

Final Exam Summer 2016

Results

Students did less well on this measure. While they were able to identify that adult children of alcoholics are at risk for later problems (93.11%), only 75.87% could identify the risks of paternal drinking on children. The students also had difficulty with identifying various signs and symptoms of codependency (68%).

Use of Results

Questions that determine students knowledge of family issues including paternal and maternal effects on children and adults should be reworded. Also, more attention should be paid to these issues in the lecture. After a review of the questions themselves, it appears to be more a factor in how the question was asked when examining other relevant questions on the final exam. These will be revised.

Learning Outcome 5.

Students will be able to recognize the special needs of different groups affected by chemical addictions: women, GLBT persons, African Americans, Native Americans, Hispanics, older adults, adolescents, people living in poverty, and the mentally ill chemical abuser (MICA).

Measures and Criteria

80% of students will successfully answer related questions on the final exam.

Methods

Student achievement of this outcome will be assessed using questions on the final exam in SOWK 758 (Questions 7, 10, 12, 13, 16, 19, & 21). Data will be collected from instructors by the Program Director. The data is obtained through Blackboard. The instructor will be asked to provide this information to the Program Director who will maintain the data. Only those involved in the assessment have access to the data. The Program Director then analyzes the data to evaluate achievement of the learning outcome. The number of questions will be evaluated and determined to evaluate whether they meet the Learning Outcome. Each semester, these questions may change. The **final exam** for Summer 2016 is attached. Questions will not cover each group, but be representative of unique substance use populations.

Final Exam Summer 2016

Results

There were 7 questions on the final exam that examined students understanding of the differential impacts of SUD on special populations. Students successfully answered all questions but two above the 80% threshold. The two questions that fell below the 80% threshold required knowledge about obstacles that women face in the treatment of SUDs. One question asked students to identify the most prevalent obstacle (childcare), and only 75.87% answered correctly. When understanding the differences in disease progression in women compared to men only 77.59% identified women as needing treatment sooner than their male counterparts.

Use of Results

This learning outcome had the most measures; however, students fell below the 80% threshold on two questions that related specifically to women and addiction. This material is essential for all students in this course. Additional readings and attention will be paid to this issue to improve students understanding of the impact of SUD on women. Students identified the unique needs of other groups with multiple questions in the final exam.

II. FUTURE ASSESSMENT PLAN FOR 2017 - 2018

Mission Statement

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Learning Outcome 1.

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Measures and Criteria

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Learning Outcome 2.

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Measures and Criteria

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