

LRNG A010: LIFE, ACADEMIC, AND EMPLOYMENT SKILLS FOR STUDENTS WITH DISABILITIES A

Item	Value
Curriculum Committee Approval Date	02/23/2022
Top Code	493032 - Learning Skills, Learning Disabled
Units	3 Total Units
Hours	54 Total Hours (Lecture Hours 54)
Total Outside of Class Hours	0
Course Credit Status	Credit: Non-Degree Applicable (C)
Material Fee	No
Basic Skills	Basic Skills (B)
Repeatable	No
Grading Policy	Pass/No Pass (B)

Course Description

This course is designed to provide strategies for life, academic, and employment success for those who struggle with logical thinking (left hemisphere). Students preparing to enroll in an academic course where Mathematical skills are needed to successfully pass the course at Orange Coast College can benefit from this special assistance course through the DSPS office. NOT DEGREE APPLICABLE. PREREQUISITE: Instructor permission. Not Transferable.

Course Level Student Learning Outcome(s)

1. Assess self-reported evaluation/interview at the beginning of the term and end of the course to determine mastery levels in at least
2. 2 areas identified in the student's course plan as areas of improvement. 2. Follow individualized course plan as determined by initial evaluation.

Course Objectives

- 1. Learn and apply strategies that are essential to complete college-level Mathematics courses
- 2. Students with learning challenges will benefit from specialized instructional approaches used with students who learn differently or at a slower pace due to disability(ies)
- 3. To develop attainment in life skills essential in academia
- 4. Understand the disability and its limitations in order to determine appropriate adaptive technologies based on disability.

Lecture Content

Based on the DSP evaluation of the student and the plan developed, the DSPS instructor shall determine the extent of needs for each student to successfully adopt strategies that can assist the student with course completion and life skills necessary for employment. Life skills Study skills Time management Coping skills Test-taking skills Advocacy Skills Organizational skills Understanding the disability and

its limitations Determine appropriate adaptive technologies based on disability Specialized tutoring based on level and disability Integrate academic life skills learned at the beginning of the course to assist with mastering the following: Avoid memory overload. Assign manageable amounts of work as skills are learned. Build retention by providing review within a day or two of the initial learning of difficult skills. Provide supervised practice to prevent students from practicing misconceptions and "misrules." Make new learning meaningful by relating practice of sub-skills to the performance of the whole task. Reduce processing demands by pre-reviewing component skills of algorithms and strategies. Help students to visualize math problems by drawing. Use visual and auditory examples. Use real-life situations that make problems functional and applicable to everyday life. Do math problems on graph paper to keep the numbers in line. Use uncluttered worksheets to avoid too much visual information. Practice with age-appropriate games as motivational materials. Have students track their progress. Challenge critical thinking about real problems with problem solving. Use manipulatives and technology such as tape recorders or calculators.

Lab Content

See Course Content.

Method(s) of Instruction

- Lecture (02)
- DE Live Online Lecture (02S)
- DE Online Lecture (02X)

Instructional Techniques

Employ Universal Design (UDL) approach to consider diverse learning styles to problem solve. The course content will include embedded tutoring to reinforce topics covered in class, exercises, videos, computer-assisted instruction, and individual instruction.

Reading Assignments

Students will spend approximately one to two hours per week on assigned readings.

Writing Assignments

n/a

Out-of-class Assignments

Students will spend approximately 4 hours per week on assigned readings, practicing strategies, using tools and aides, as needed based on their own individualized plan.

Demonstration of Critical Thinking

Post-evaluation created by the DSPS Instructor- students must demonstrate mastery of at least 2 areas of improvement identified in their individualized plan. Attendance will also be a determining factor to pass the course.

Required Writing, Problem Solving, Skills Demonstration

Achievement tests and daily assignments completed. Proficiency will be demonstrated through homework, and daily assignments issued by the instructor.

Eligible Disciplines

Learning assistance instructors: Minimum qualifications for these faculty members are specified in title 5, section 53415. Masters degree required.

Other Resources

1. The DSPS instructor will create materials needed to meet the objectives of this course.