



**Course Student Learning Outcomes:** By the end of the course students will be able to:

1. Demonstrate an understanding of the use of technology to support performance

Are any special course fees associated with this course?  Yes  No

If yes, explain the need for fees:

What additional resources are needed to teach this course? Check all that apply:

- Faculty
- Equipment
- Technology
- Space
- Library Resources

Provide description of and justification for new

**MIDDLE GEORGIA STATE UNIVERSITY**  
**School of Health Sciences**  
**Bachelor of Science in Rehabilitation Science**

**COURSE SYLLABUS**

Course Title: Assistive Technology and Independent Living

**Course Prefix & CRN:** RHAB 4300  
**Credit Hours:** 3-0-3  
**Prerequisites:** RHAB 4000, RHAB 4010  
**Class Location:** 104 Dillard Hall, Cochran campus  
~~This is an on-campus course.~~

**Class Days/Hours:**

**Faculty:**

**Office Hours:**

**Revision Date:** January 2018

**Required Texts, Resources, and Supplies:**

**Course Goals:**

1. To provide students with a basic understanding of the concepts included in ADA and the theory of universal design.
2. To provide students with an overview of the history, legislation, and philosophy of independent living.
3. To provide students with an understanding of the components of assistive technology.

7. Conducting a worksite assessment
8. Communication devices
9. Prosthetic devices
10. Wheelchairs and other mobility devices
11. Adaptive driving
12. Low vision technology
13. Home adaptations
14. Patient, family, caregiver education

