

Instructor/TA Info

Instructor Information

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TA Information

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Course Information

Study Habits

Teacher candidates are expected to spend approximately 6-9 hours per week studying and preparing for this 3 semester hour course (2-3 hours out-of-class work per semester hour). Most of the information Teacher Candidates obtain will be through reading the text, learning from internet sources, and working with students with disabilities. Class time will be focused on sharing what Teacher Candidates have learned and engaging in relevant discussions.

Description

This course focuses on uses and applications of technology to benefit the lives of people with disabilities.

Prerequisites

Admission to special education program or instructor's permission.

Materials

Material information is currently unavailable due to problems with the byustore web site.

Learning Outcomes

Cultural and linguistic differences

1. Explain differences in culture and language and their effects on communication and behavior.

Language and learning

2. Describe the impact of language development and listening comprehension on academic and non-academic learning of individuals with disabilities.

Assistive technology

3. Plan and use augmentative and assistive communication strategies to support and enhance communication skills of individuals with exceptional learning needs and those whose primary language is not the dominant language.

Grading Scale

Grades	Percent
A	93%
A-	90%
B+	87%
B	83%
B-	80%
C+	77%

D+	67%
D	63%
D-	60%
E	0%

Grading Policy

Please turn in assignments on time. Late assignments receive a 10% decrease on their score. Due dates on learning suite are your guide for these.

Participation Policy

Teacher candidates are expected to attend each class period and to actively participate in classroom presentations, collaborative learning groups, and classroom discussions. Please reserve your phone calls, text messaging, or non-class related internet access for class breaks. Additionally, engaging in other activities that are not related to the class (e.g., playing on the computer, completing assignments for other classes) should be reserved for times other than our class time.

Attendance Policy

Please attend class. All classes will be synchronous, at least for the first part unless specified otherwise.

Assignments

Assignment Descriptions

AT Chapter 1 Quiz

May
03 Due: Monday, May 03 at 8:59 am

Read Chapter 1 of the Assistive Technology textbook before taking the quiz.

AT Chapter 2 Quiz

May
05 Due: Wednesday, May 05 at 8:59 am

Read chapter 2 of the Assistive Technology textbook before completing this quiz

AT Chapter 3 Quiz

May
10 Due: Monday, May 10 at 8:59 am

Please read "Chapter 3: Assistive Technology For Communication" from the Assistive Technology Textbook before completing the quiz.

AT Chapter 4 Quiz

May
12 Due: Wednesday, May 12 at 8:59 am

Please read chapter 4, Assistive Technology For Mobility and Positioning, in the Assistive Technology textbook before completing the quiz.

AT Chapter 5 Quiz

17

Midterm

May
19

Due: Wednesday, May 19 at 8:59 am

AT Chapter 6 Quiz

May
24

Due: Monday, May 24 at 8:59 am

Please read Chapter 6 of the AT textbook, Assistive Technology for Vision and Hearing.

Technology Assessment 1

May
24

Due: Monday, May 24 at 11:59 pm

You will complete three case studies on hypothetical students with disabilities and conduct assessments for each of them.

For this first one, think of a student you have worked with or somebody you know with a disability. Then download the PDF under the WATI content tab and fill out the first three checklists found on pages 22-29 of the pdf.

After, answer the 8 questions on the word document titled "Technology Assessment 1" under the same WATI tab.

Turn in both the pdf and the word document

Technology Assessment 2

May
26

Due: Wednesday, May 26 at 11:59 pm

AT Quiz Chapter 7

May
27

Due: Thursday, May 27 at 11:59 pm

Please read chapter 7 "AT to Support Behavior and Organization" before completing the quiz.

AT Quiz Chapter 8

Jun
02

Due: Wednesday, Jun 02 at 8:59 am

Please read chapter 8 "AT as Instructional Aids" before completing the quiz.

Technology Assessment 3

Jun
07

Due: Monday, Jun 07 at 11:59 pm

You will complete three case studies on hypothetical students with disabilities and conduct assessments for each of them.

Jun
09

Due: Wednesday, Jun 09 at 8:59 am

Technology Plan 1

Jun
09

Due: Wednesday, Jun 09 at 11:59 pm

You will complete three case studies on hypothetical students with disabilities and write plans based on the assessments for each of them.

Include the following in your plan:

1. Identify the most important area that AT can solve for the learner you considered on the WATI
2. Determine how you will measure progress on the skill. How will you assess the skill. Create an example data sheet.
3. Determine how you will teach the skill. Write it out in a task analysis.
4. Determine how much progress you are wanting the student to make on acquiring the skills to use the technology (a goal).
5. Determine how you will get the skills to generalize and maintain.
6. Write an IEP goal for the learner.

AT Quiz Ch. 9

Jun
09

Due: Wednesday, Jun 09 at 11:59 pm

Please read Ch. 9 "Assistive Technology to Enhance Independence and Transition" before completing the quiz

Technology Plan 2

Jun
14

Due: Monday, Jun 14 at 11:59 pm

You will complete three case studies on hypothetical students with disabilities and write plans based on the assessments for each of them.

Technology Plan 3

Jun
14

Due: Monday, Jun 14 at 11:59 pm

Teacher Rating

Jun
15

Due: Tuesday, Jun 15 at 11:59 pm

Final Exam

Jun
16

Due: Wednesday, Jun 16 at 11:59 pm

Point Breakdown

Quizzes	14.29%
Technology Assignments	42.86%
Exams	42.86%
Extra Credit	0%

University Policies

Honor Code

In keeping with the principles of the BYU Honor Code, students are expected to be honest in all of their academic work. Academic honesty means, most fundamentally, that any work you present as your own must in fact be your own work and not that of another. Violations of this principle may result in a failing grade in the course and additional disciplinary action by the university. Students are also expected to adhere to the Dress and Grooming Standards. Adherence demonstrates respect for yourself and others and ensures an effective learning and working environment. It is the university's expectation, and every instructor's expectation in class, that each student will abide by all Honor Code standards. Please call the Honor Code Office at 422-2847 if you have questions about those standards.

Preventing Sexual Misconduct

Brigham Young University prohibits all forms of sexual harassment—including sexual assault, dating violence, domestic violence, and stalking on the basis of sex—by its personnel and students and in all its education programs or activities. University policy requires all faculty members to promptly report incidents of sexual harassment that come to their attention in any way and encourages reports by students who experience or become aware of sexual harassment. Incidents should be reported to the Title IX Coordinator at t9coordinator@byu.edu or (801) 422-8692 or 1085 WSC. Reports may also be submitted online at <https://titleix.byu.edu/report> (<https://titleix.byu.edu/report>) or 1-888-238-1062 (24-hours a day). BYU offers a number of resources and services for those affected by sexual harassment, including the university's confidential Sexual Assault Survivor Advocate. Additional information about sexual harassment, the university's Sexual Harassment Policy, reporting requirements, and resources can be found in the University Catalog, by visiting <http://titleix.byu.edu> (<http://titleix.byu.edu>), or by contacting the university's Title IX Coordinator.

Student Disability

Brigham Young University is committed to providing a working and learning atmosphere that reasonably accommodates qualified persons with disabilities. A disability is a physical or mental impairment that substantially limits one or more major life activities. Whether an impairment is substantially limiting depends on its nature and severity, its duration or expected duration, and its permanent or expected permanent or long-term impact. Examples include vision or hearing impairments, physical disabilities, chronic illnesses, emotional disorders (e.g., depression, anxiety), learning disorders, and attention disorders (e.g., ADHD). If you have a disability which impairs your ability to complete this course successfully, please contact the University Accessibility Center (UAC), 2170 WSC or 801-422-2767 to request a reasonable accommodation. The UAC can also assess students for learning, attention, and emotional concerns. If you feel you have been unlawfully discriminated against on the basis of disability, please contact the Equal Opportunity Office at 801-422-5895, eo_manager@byu.edu, or visit <https://hrs.byu.edu/equal-opportunity> (<https://hrs.byu.edu/equal-opportunity>) for help.

Schedule

Date	Column 1	Chapter Covered
Week 1		
W Apr 28 Wednesday	AT Chapter 1 Quiz Opens	
Week 2		

M May 03 Monday	AT Chapter 1 Quiz Closes AT Chapter 2 Quiz Opens	Chapter 1
W May 05 Wednesday	AT Chapter 2 Quiz Closes AT Chapter 3 Quiz Opens	Chapter 2
Week 3		
M May 10 Monday	AT Chapter 3 Quiz Closes AT Chapter 4 Quiz Opens	Chapter 3
W May 12 Wednesday	AT Chapter 4 Quiz Closes AT Chapter 5 Quiz Opens	Chapter 4
Week 4		
M May 17 Monday	AT Chapter 5 Quiz Closes AT Chapter 6 Quiz Opens Midterm Opens	Chapter 5
W May 19 Wednesday	Midterm Closes	Chapter 6
Week 5		
M May 24 Monday	AT Chapter 6 Quiz Closes Technology Assessment 1 AT Quiz Chapter 7 Opens	Chapter 6
T May 25 Tuesday	AT Quiz Chapter 8 Opens	
W May 26 Wednesday	Technology Assessment 2	Chapter 7
Th May 27 Thursday	AT Quiz Chapter 7 Closes	
Week 6		
M May 31 Monday	Memorial Day	
T Jun 01 Tuesday	AT Quiz Ch. 9 Opens	
W Jun 02 Wednesday	AT Quiz Chapter 8 Closes	Chapter 8
Sa Jun 05 Saturday	AT Chapter 10 Quiz Opens	
Week 7		
M Jun 07 Monday	Technology Assessment 3	Chapter 9
W Jun 09 Wednesday	Technology Plan 1 AT Chapter 10 Quiz Closes AT Quiz Ch. 9 Closes	Chapter 10
Week 8		
M Jun 14 Monday	Technology Plan 2 Technology Plan 3 Final Exam Opens	
T Jun 15 Tuesday	Spring Exam Preparation (06/15/2021 - 06/15/2021) Teacher Rating	

W Jun 16 Wednesday

**First Day of Spring Final Exams
(06/16/2021 - 06/17/2021)**

Final Exam:

TBA TBA

9:00am - 10:50am

Final Exam Closes