# Instructor/TA Info

#### **Instructor Information**

Name: Cade Charlton

Office Location: 340-N MCKB
Office Phone: 801-422-1238
Email: cade\_charlton@byu.edu

Name: Blake Hansen

Office Location: 340-J MCKB
Office Phone: 801-422-4691
Email: blake hansen@byu.edu

# **Assignments**

# **Assignment Descriptions**

#### Participation 5/3

May

03

Due: Wednesday, May 03 at 10:50 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

### **Bouck Ch 1**

May

80

Due: Monday, May 08 at 8:00 am

This is a closed book exam

#### Introductions+

May

80

Due: Monday, May 08 at 9:00 am

We know each other pretty well, but this discussion gives you a chance to share with our class a little more about you, your background, your experience with technology, and your own learning preferences. My hope is that this helps us better understand one another and appreciate the complexities of the classroom in regard to technology.

In a paragraph, please tell us about yourself with special emphasis how you learn best. Then share with us a time when you saw technology used in a way that made a difference in someone's life. That someone could be one of your students or it could be you! Finally, share with us the types of technology you are familiar with in the classroom (could be technology you have used, seen, etc.).

# Participation 5/8

May

08

Due: Monday, May 08 at 10:50 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

#### **Bouck Ch 2**

May

10 Due: Wednesday, May 10 at 8:00 am

This is a closed book exam.

## Participation 5/10

May

10

Due: Wednesday, May 10 at 10:50 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

#### **Bouck Ch 3**

May

15

Due: Monday, May 15 at 8:00 am

#### Participation 5/15

May

15

Due: Monday, May 15 at 10:50 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

#### **Bouck Ch 4**

May

17

Due: Wednesday, May 17 at 8:00 am

# Participation 5/17

May

**17** 

Due: Wednesday, May 17 at 10:50 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

# **Bouck Ch 5**

May

22

Due: Monday, May 22 at 8:00 am

# Participation 5/22

May

Dua Manday May 22 at 10:50 am

22

Due. Monuay, May ZZ at 10.00 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

## Participation 5/24

May

24

Due: Wednesday, May 24 at 10:50 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

# AT Case Study #1

May

24

Due: Wednesday, May 24 at 11:59 pm

#### THIS IS AN IN CLASS ASSIGNMENT

Think of a person you are familiar with who has a disability. Consider their strengths and their areas of need, to the best of your knowledge. Download and use the Ch. 1 ASNAT Process form from the resources section of wati.org (http://www.wati.org/free-publications/assessing-students-needs-for-assistive-technology/).

Using the AT Consideration Guide Form (p. 7), determine the category that would address their area(s) of need. Locate the corresponding category in pages22-43 and fill out the assessment form. Complete the Environmental Observation Guide (p. 47) and then WATI AT Assessment Checklist (p. 61 & 62.) Use the information from the forms and consider how the AT could be used in the classroom. Create a plan for implementation (1-2 pages)

Please address each of the following ideas in the implementation plan. If this person were in your classroom, how could you integrate the use of the AT you determined would be helpful? Will they need training? Ongoing support? How would you monitor it's use? How will you measure whether or not it is helping? Refer to Ch. 15, Documenting AT Into the IEP from the WATI website for ideas. In addition to the implementation plan, write one goal tied to the area of need, integrating the use of the assistive technology.

Upload the completed forms for this assignment as well as a document or text with the implementation plan and goal.

#### AT Resources Guide - midterm check

May

24

Due: Wednesday, May 24 at 11:59 pm

Share the progress you've made on your collection of resources. As a reminder, this should include notes from the textbook on each topic as well as your reflections on each chapter, and anything else you would like to include for future reference.

This is the mid-term check. Let me know here if you have changed the format from your original plan, if you haven't let me know already. Submit one document, one set of slides, a link to the folder you are keeping, etc. This should show how you are compiling and keeping track of your resources (not separate documents--those have been submitted in the reflections section and discussions.)

Also, please let me know in a paragraph or separate document how things are going for you, and how you are feeling about the class in general--is the workload manageable? Is there something you would like to see that we have not covered yet? Thanks for all your hard work.

#### **Bouck Ch 6**

May **31** 

Due: Wednesday, May 31 at 8:00 am

#### **Midterm**

May

31

Due: Wednesday, May 31 at 8:00 am

# Participation 5/31

May

31

Due: Wednesday, May 31 at 10:50 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

#### **Midcourse Evaluation**

May

31

Due: Wednesday, May 31 at 11:59 pm

# **Bouck Ch 7**

Jun

05

Due: Monday, Jun 05 at 8:00 am

# Participation 6/5

Jun

05

Due: Monday, Jun 05 at 10:50 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

#### **Bouck Ch 8**

Jun

07

Due: Wednesday, Jun 07 at 8:00 am

# Participation 6/7

Jun

07

Due: Wednesday, Jun 07 at 10:50 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

# **Bouck Ch 9**

Jun

12

Due: Monday, Jun 12 at 8:00 am

# Participation 6/12

Jun

12

Due: Monday, Jun 12 at 10:50 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

# AT Case Study #2

Jun

12

Due: Monday, Jun 12 at 11:59 pm

Think of a person you are familiar with who has a disability. Consider their strengths and their areas of need, to the best of your knowledge. Visit https://www.joyzabala.com/ (https://www.joyzabala.com/), and locate the SETT Scaffolds. Using the SETT Scaffold for Consideration of AT Needs, determine an area and category of concern. Fill out the SETT Scaffold for Data Gathering, SETT Scaffold for Tool Selection, and SETT Scaffold for Implementation and Evaluation of Effectiveness Planning.

Use the information from the forms to create a plan for implementation and evaluation of progress (1-2 paragraphs.) If this person were in your classroom, how could you integrate the use of the AT you determined would be helpful? Will they need training? Ongoing support? How would you monitor it's use? How will you measure whether or not it is effective? As part of the implementation plan, write one goal tied to the area of need, integrating the use of the assistive technology.

Upload the completed forms for this assignment as well as a document or text with the implementation plan and goal.

# **Bouck Ch 10**

Jun

14

Due: Wednesday, Jun 14 at 8:00 am

#### Participation 6/14

Jun

14

Due: Wednesday, Jun 14 at 10:50 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

#### Participation 6/20

Jun

20

Due: Tuesday, Jun 20 at 10:50 am

Full participation points are awarded for in-class attendance and participation. If you are unable to attend class, I can offer partial points for participation on zoom.

#### **AT Showcase**

Jun

20

You will create a brief (5 min) training related to assistive technology and/or technology integration in special education. You will deliver this brief training in class during our AT Showcase at the end of the semester. To prepare, complete the following steps:

- 1. Select a topic related to assistive technology/technology integration.
- 2. Devise a workshop/training (minimum of 3 minutes, maximum of 5 minutes) related to the topic
- 3. Discuss the AT device/service (technology) as well as what type of student it would benefit, its strengths and limitations.
- 4. Create some sort of handout for the training. The handout needs to include at least one resource participants can access for more information. You should tailor the training to your anticipated audience—this can be for parents or for colleagues.
- 5. Deliver your inservice/workshop video, handouts, and notes in class during the AT Showcase.

NOTE: You must turn in a handout for your presentation. You should also be prepared to share the handouts via link or printed version during the presentation.

#### **AT Resources Guide**

Jun

20

Due: Tuesday, Jun 20 at 11:59 pm

Share your final collection of resources. Submit one document, one set of slides, a link to the folder you are keeping, etc. This should show how you are compiling and keeping track of your resources. Also, please let me know in a paragraph or separate document how things are going for you, and how you are feeling about what you have learned. Thanks for all your hard work.

# **Final Exam**

Jun 23

Due: Friday, Jun 23 at 11:59 pm

#### **Point Breakdown**

Categories	Percent of Grade
Discussions	1.35%
Quizzes	27.03%
AT Resources	29.73%
Participation	17.57%
Exams	24.32%
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 <a href="mailto:t9coordinator@byu.edu">t9coordinator@byu.edu</a> or (801) 422-8692 or 1085 WSC. Reports may also be submitted online at <a href="mailto:https://titleix.byu.edu/report">https://titleix.byu.edu/report</a> (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 <a href="http://titleix.byu.edu">http://titleix.byu.edu</a> (<a href="http://titleix.byu.edu">http://titleix.byu.edu</a> (<a href="http://titleix.byu.edu">http://titleix.byu.edu</a>), 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 <a href="https://hrs.byu.edu/equal-opportunity">https://hrs.byu.edu/equal-opportunity</a>) for help.

# **Schedule**

Date	Topics & Standards	Readings & Assignments
Week 1		
T May 02 Tuesday	Start of Classes (1st day)	

W May 03 Wednesday	Course Introduction Syllabus	Prayer and Inspirational Thought Sign-up  Participation 5/3  Bouck Ch 1 Opens  Bouck Ch 2 Opens  Bouck Ch 3 Opens  Bouck Ch 7 Opens  Bouck Ch 4 Opens  Bouck Ch 8 Opens  Bouck Ch 9 Opens  Bouck Ch 6 Opens  Bouck Ch 5 Opens
Week 2		
M May 08 Monday	AT Background	Introductions+ Closes Read:  • Bouck (2017) Chapter 1  Bouck Ch 1 Closes Participation 5/8
W May 10 Wednesday	AT Frameworks	Read:  • Bouck (2017) Chapter 2  Bouck Ch 2 Closes Participation 5/10
Week 3		
M May 15 Monday	AT for Communication Lecturer: Dr. Blake Hansen	Read:  • Bouck (2017) Chapter 3  Bouck Ch 3 Closes Participation 5/15
Work 4	AT for Mobility and Positioning	Read:  • Bouck (2017) Chapter 4  Bouck Ch 4 Closes Participation 5/17
Week 4		

M May 22 Monday	AT for Computer Access We will start class with Case Study #1 GUEST LECTURER: Ryan Kellems	Bouck Ch 5 Closes Participation 5/22 Read:  • Bouck (2017) Chapter 5
W May 24 Wednesday	Midterm  GUEST LECTURE: Troy Stoddard, AT Lab Coordinator 9AM  • Troy Stoddard BYU Handouts.pdf Download	AT Resources Guide - midterm check Participation 5/24 Midterm Opens AT Case Study #1
Week 5		
M May 29 Monday	Memorial Day	
W May 31 Wednesday	AT for Vision and Hearing  Midcourse Evaluation	Read:  • Bouck (2017) Chapter 6  Bouck Ch 6 Closes Midterm Closes
Week 6		Participation 5/31
M Jun 05 Monday	AT to Support Social Behavior and Organization	Read:  • Bouck (2017) Chapter 7  Bouck Ch 7 Closes Participation 6/5
W Jun 07 Wednesday	AT as Instructional Aids	Read:  • Bouck (2017) Chapter 8  Bouck Ch 8 Closes Participation 6/7
Week 7		
M Jun 12 Monday	AT to Enhance Independence and Transition  Complete Case Study #2 in class	Read:  • Bouck (2017) Chapter 9  Bouck Ch 9 Closes Participation 6/12 AT Case Study #2

W Jun 14 Wednesday	AT for Young Children Lecturer: Dr. Blake Hansen AT Showcase Sign up	Read:  • Bouck (2017) Chapter 10  Bouck Ch 10 Closes Participation 6/14
Week 8		
M Jun 19 Monday	Juneteenth	
T Jun 20 Tuesday	Last Day of Class Monday Instruction  AT Showcase  AT Showcase Sign up  Lecturer: Dr. Blake Hansen	AT Resources Guide AT Showcase Participation 6/20 Final Exam Opens
W Jun 21 Wednesday	Exam Preparation Day	
Th Jun 22 Thursday	Final Exam Day Final Exam: 341 MCKB 7:00am - 8:50am	
F Jun 23 Friday		Final Exam Closes