

College of Education and Human Development Division of Special Education and disAbility Research

Spring 2020 EDAT 521 DL2: Augmentative Communication CRN: 21416, 3 – Credits

Instructor: Dr. Yoosun Chung	Meeting Dates : 1/21/2020 – 5/13/2020
Phone : (703) 988-3486 (text-relay-service)	Meeting Day(s): Asynchronous
E-Mail: ychung3@gmu.edu	Meeting Time(s): Asynchronous
Office Hours: by appointment	Meeting Location: N/A, Online
Office Location: Finley Building, 203B	Other Phone: N/A

Note: This syllabus may change according to class needs. Teacher Candidates/Students will be advised of any changes immediately through George Mason e-mail and/or through Blackboard.

Prerequisite(s): None
Co-requisite(s): None

Course Description

Provides an overview of augmentative and alternative communication tools for use by individuals with speech and communication disabilities. Enables students to locate, use and train others on the range of AAC technologies available. Field experience may be required.

Advising Contact Information

Please make sure that you are being advised on a regular basis as to your status and progress in your program. Students in Special Education and Assistive Technology programs can contact the Special Education Advising Office at 703-993-3670 or speced@gmu.edu for assistance. All other students should refer to their assigned program advisor or the Mason Care Network (703-993-2470).

Advising Tip

Have you met with an advisor? All students should make an appointment to meet with an advisor to outline a plan for completing coursework. To make an appointment by phone or in person, go to http://gse.gmu.edu/special-education/advising/.

Course Instructional Method

EDAT 521 is an asynchronous online course. Using Blackboard, students are expected to complete assignments weekly and be engaged in course activities throughout the semester.

Course Delivery Method

Learning activities include the following:

- 1. Learning module lectures, discussion, and participation
- 2. Software and hardware demonstrations
- 3. Group and independent laboratory exploration activities
- 4. Direct AT service interactions
- 5. Class presentations

This course will be delivered online (76% or more) using **asynchronous** format via the Blackboard Learning Management system (LMS) housed in the MyMason portal. You will log in to the Blackboard (Bb) course site using your Mason email name (everything before @masonlive.gmu.edu) and email password. The course site will be available on the posted start date of the course.

Under no circumstances, may candidates/students participate in online class sessions (either by phone or Internet) while operating motor vehicles. Further, as expected in a face-to-face class meeting, such online participation requires undivided attention to course content and communication.

Technical Requirements

To participate in this course, students will need to satisfy the following technical requirements:

 High-speed Internet access with standard up-to-date browsers. To get a list of Blackboard's supported browsers see: <u>https://help.blackboard.com/Learn/Student/Getting_Started/Browser_Support#supported-browsers</u>

To get a list of supported operation systems on different devices see: <u>https://help.blackboard.com/Learn/Student/Getting_Started/Browser_Support#tested-</u> <u>devices-and-operating-systems</u>

- Students must maintain consistent and reliable access to their GMU email and Blackboard, as these are the official methods of communication for this course.
- Students may be asked to create logins and passwords on supplemental websites and/or to download trial software to their computer or tablet as part of course requirements.
- The following software plug-ins for PCs and Macs, respectively, are available for free download:
 - Adobe Acrobat Reader: <u>https://get.adobe.com/reader/</u>
 - Windows Media Player:

https://support.microsoft.com/en-us/help/14209/get-windows-media-player

• Apple Quick Time Player: <u>www.apple.com/quicktime/download/</u>

Expectations

- <u>Course Week:</u> Because asynchronous courses do not have a "fixed" meeting day, our week will **start on Tuesday, and finish on the coming Monday**.
- <u>Log-in Frequency:</u> Students must actively check the course Blackboard site and their GMU email for communications from the instructor, class discussions, and/or access to course materials **at least two times per week**.
- <u>Participation:</u>

Students are expected to actively engage in all course activities throughout the semester, which includes viewing all course materials, completing course activities and assignments, and participating in course discussions and group interactions.

• <u>Technical Competence:</u>

Students are expected to demonstrate competence in the use of all course technology. Students who are struggling with technical components of the course are expected to seek assistance from the instructor and/or College or University technical services.

• <u>Technical Issues:</u>

Students should anticipate some technical difficulties during the semester and should, therefore, budget their time accordingly. Late work will not be accepted based on individual technical issues.

• Workload:

Please be aware that this course is **not** self-paced. Students are expected to meet *specific deadlines* and *due dates* listed in the **Class Schedule** section of this syllabus. It is the student's responsibility to keep track of the weekly course schedule of topics, readings, activities and assignments due.

• Instructor Support:

Students may schedule a one-on-one meeting to discuss course requirements, content or other course-related issues. Those unable to come to a Mason campus can meet with the instructor via telephone or web conference. Students should email the instructor to schedule a one-on-one session, including their preferred meeting method and suggested dates/times.

• <u>Netiquette:</u>

The course environment is a collaborative space. Experience shows that even an innocent remark typed in the online environment can be misconstrued. Students must always re-read their responses carefully before posting them, so as others do not consider them as personal offenses. *Be positive in your approach with others and diplomatic in selecting your words*. Remember that you are not competing with classmates, but sharing information and learning from others. All faculty are similarly expected to be respectful in all communications.

• Accommodations:

Online learners who require effective accommodations to insure accessibility must be registered with George Mason University Disability Services.

Learner Outcomes

- 1. Upon completion of this course, students will be able to:
- 2. Identify characteristics of non-symbolic and symbolic communication,
- 3. Describe and discuss methods for assessment, identification of priorities, and monitoring progress.
- 4. Compare and contrast the range of AAC devices and systems available for individuals with communication disabilities.
- 5. Understand and describe the theoretical and research basis for AAC selection and implementation for individuals with disabilities.
- 6. Conduct a customized training of how to use AAC technology for an individual with a disability, their family, or a professional who works with individuals.

Professional Standards

This course is part of the George Mason University, School of Education, Assistive Technology Program. The Assistive Technology Program has developed program specific standards in accordance with NCATE requirements. The Assistive Technology Program Standards incorporate several elements within the professional standards from the Council for Exceptional Children (CEC), while also expanding upon them to meet the specific needs related to assistive technology. The primary AT Program standards that will be addressed in this class include the following: Standard 2: Knowledge and Skills and Standard 4: Practical Experience. *NOTE: NCATE Assessments (in many but not all courses) may address additional AT Program standards.

Required Textbooks

Beukelman, D. R. & Mirenda, P. (2013). Augmentative and alternative communication: Supporting children and adults with complex communication needs (4th ed.). Baltimore: Paul H. Brookes.

Recommended Textbooks

American Psychological Association. (2019). *Publication manual of the American Psychological Association* (7th ed.). Washington, DC: Author.

Required Resources

Students are required to have consistent and reliable access to a computer with a high-speed internet connection. Students are also expected to have consistent and reliable access to their GMU email and Blackboard, as these are the official methods of communication for this course. Students may be asked to create logins and passwords on supplemental websites and/or to download trial software to their computer or tablet as part of the course requirements.

Course Performance Evaluation

Students are expected to submit all assignments on time in the manner outlined by the instructor (e.g., Blackboard, Tk20, hard copy).

Tk20 Performance-Based Assessment Submission Requirement

It is critical for the special education program to collect data on how our students are meeting accreditation standards. Every teacher candidate/student registered for an EDSE course with a required Performance-based Assessment (PBA) is required to upload the PBA to Tk20 (regardless of whether a course is an elective, a one-time course or part of an undergraduate minor). A PBA is a specific assignment, presentation, or project that best demonstrates one or more CEC, InTASC or other standard connected to the course. A PBA is evaluated in two ways. The first is for a grade, based on the instructor's grading rubric. The second is for program accreditation purposes. Your instructor will provide directions as to how to upload the PBA to Tk20.

For EDAT 521, the required PBA is AAC Device Instruction Project. Please check to verify your ability to upload items to Tk20 before the PBA due date.

Assignments and/or Examinations

Performance-based Assessment (Tk20 submission required)

The Performance-based Assessment assignment for this course is the AAC Device Instruction Project. Please see the Other Assignments section for assignment description.

College Wide Common Assessment (TK20 submission required) $N\!/\!A$

Performance-based Common Assignments (No Tk20 submission required)

Courses with multiple sections often require "common" assignments across sections to ensure consistency in instruction and learning. This course does not require the use of a common assignment(s). All course assignments are outlined in the *Other Assignments* section.

Other Assignments

<u>1.</u> <u>Weekly Online Modules</u> (50 points)

Students must access online class on Blackboard weekly and complete posted activities for all classes. Posted activities will include PowerPoint presentations of content, Internet search/research assignments, video exploration and viewing, community exploration, response tasks and construction activities.

2. AAC Device Comparison (20 points)

Students will select 5-7 AAC devices from a specific device category to develop a detailed device comparison. Students will develop a PowerPoint outlining the overall features of the device category, the characteristics and prerequisite skills of potential AAC uses, and on overview of each specific AAC device including salient features, pricing, and vendor information. In addition, students will provide recommendations for at least two of the specific AAC devices based on

the needs of a real client or an invented scenario. Students will also create a comparison chart handout that will be made available to their classmates in Blackboard.

3. <u>AAC Device Instruction Project (30 points)</u>

Students are required to create an instruction project for training the use of an AAC device. The purpose of the plan is to introduce the use of the AAC device to a potential user (i.e., individual with disability, their parent or other family member, or a professional working with an individual with a disability). The designated AAC device may be either approved through a selection process or specifically assigned by the instructor. This plan itself should be submitted as a text document and include the following:

a. Device Overview

Candidate provides a description of the AAC device. The description should include the purpose of the AAC device, its features, and its vendor/contact information.

b. User Characteristics & Needs

Candidate provides a rationale for selecting the user/individual(s) for which they are designing the training. A listing of the user's prerequisite skills as well as the needs they have for potentially using the AT will be outlined. Consideration of diverse needs of both the user in training as well as those that may be affected by the training should be addressed.

c. Customized Training

Candidate designs a training plan customized specifically for the user that is to be trained. The plan should include: goal(s) of the 1 hour training, objectives for each section or topic being trained and allocated timeframe for each, a listing of training materials, procedural steps for the training that integrate evidence-based strategies and data collection, and additional resources for the user to take with them following the training.

d. Demonstration

Candidate records a 2-3 minute video documenting a portion of the training that shows the candidate demonstrating the use of the AAC device. The video will accompany the Instructional Plan write-up as evidence the candidate has proficiency in AT use.

e. Reflection

Candidate provides a reflection on the implementation of the AAC device training from both the candidate/instructor and the user/student perspective. The reflection will also include of a listing of what would be done differently if the training were repeated, what steps should be taken if additional training was needed and what potential professional development the candidate/trainer needs might require to provide additional training.

f. Community Impact

Candidate discusses the potential impact their AAC device training could have on individuals with disabilities, their families, and communities across environments, settings and life span.

Online Discussions

The **Online Discussion** is the heartbeat of this course. We will be sharing experiences, opinions, questions, etc. on the Discussions Board. To get the maximum point, **not only** you submit your original posting, **but also** you need to interact with <u>at least one classmate</u> during that week's assigned assignment. Posted messages should be significant - helping the discussion move forward. There are a variety of ways to do this, including:

- Providing concrete examples, perhaps from your own experience
- Describing possible consequences or implications
- Posing a clarifying question
- Suggesting a different perspective or interpretation
- Pulling in related information from other sources books, articles, websites, other courses, etc.

The original posting should be posted by Monday, 11:59pm. The responses to other classmates should be posted by Tuesday, 11:59pm of that week. Your participation score for a given week will be based on the timelessness, the quality of your postings to that discussion, and interactivity. You will find a detailed rubric on Blackboard.

Field Experience Requirement

A Field Experience may be a part of this course. A field experience is a variety of early and ongoing field-based opportunities in which candidates may observe, assist, tutor, and/or conduct research.

Below are REQUIRED PROCEDURES FOR ALL STUDENTS ENROLLED IN THIS COURSE

1. Prior to representing George Mason in off-campus settings, visit this site:

http://cehd.gmu.edu/teacher/internships-field-experience.

The site has a comprehensive PowerPoint on the registration process and tips for a successful field experience. This is called the Field Experience Presentation.

2. Complete the online field experience registration form at the beginning of the semester (if not before) and complete the information requested.

http://cehd.gmu.edu/endorse/ferf

Fields marked with * are required.

Please indicate how your placement will be arranged*. Select the following:

• I have already been assigned a placement by my instructor or academic program for my field experiences.

Course Policies and Expectations

Attendance/Participation

Students are expected to actively engage in all course activities throughout the semester, which include viewing of all course materials, completing course activities and assignments, and participating in course discussions and group interactions.

Late Work

In fairness to students who make the effort to submit assignments on time, there will be a 10% cost reduction per day for late assignments. (For example, a 10 point assignment will lose 1 point per day while a 40 point assignment will lose 4 points per day). At the instructor's discretion, students may be given the opportunity to resubmit an assignment. Resubmitted assignments are not eligible for full credit and a response cost of 10 percent will be assessed. Please note that assignments worth 1 point that are submitted late will receive a score of 0.

Course Expectation

- It is expected that students have continual access to a high-speed Internet connection and an active GMU email account for the duration of this course.
- Students are expected to be familiar with Blackboard features including downloading materials and submitting assignments. Students are expected to know their Blackboard username and password and to actively monitor the email account that is currently registered in Blackboard. Students who are experiencing problems using the Blackboard system must contact the instructor prior to the date an assignment is due for assistance.
- Please type ALL assignments unless otherwise noted. Please contact the instructor if you are using a word processing program other than Microsoft Word.
- All assignments must be posted to the Discussion Board or submitted through the "Assignment" session in Blackboard by 11:59 pm on the day the assignment is due (unless otherwise noted by the instructor) to be considered for full credit. Please note that Blackboard places a timestamp on all submitted material. If Blackboard

is down for any reason at the time an assignment is due, you should email a copy of your assignment to the instructor. However, you should <u>only</u> email the instructor your assignment if Blackboard is <u>down</u>. If you not available on the day an assignment is due, you are expected to submit that assignment early to be considered for full credit.

- All assignments should reflect graduate-level spelling, syntax, and grammar and will be graded accordingly. If you experience difficulties with the writing process you will need to document your work with the GMU Writing Center during this course to improve your skills.
- All references including Online references must be cited in proper APA format to avoid plagiarism (cut&paste is easy to do from the Internet).

Instructor – Student Communication.

The easiest and best way to contact me is through email. I will respond to your emails within 48 hours, if not sooner, <u>on weekdays</u>. IF I will be away from email for more than two days, I will post an announcement on Blackboard.

Grading Scale

Evaluation will be based upon a point system. The point value for each assignment is as follows:

Weekly Online Modules	50
AAC Device Comparison	20
AAC Device Instruction Project	30
-	

TOTAL POINTS10	0
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The following grading scale will be used at the Graduate level: 95-100 = A 90-94 = A- 86-89 = B+ 83-85 = B 80-82 = B- 70-79 = C< 70 = F

*Note: The George Mason University Honor Code will be strictly enforced (see

<u>https://oai.gmu.edu/</u> and <u>https://catalog.gmu.edu/policies/honor-code-system/</u>). Students are responsible for reading and understanding the Code. "To promote a stronger sense of mutual responsibility, respect, trust, and fairness among all members of the George Mason University community and with the desire for greater academic and personal achievement, we, the student members of the university community, have set forth this honor code: Student members of the George Mason University community pledge not to cheat, plagiarize, steal, or lie in matters related to academic work." Work submitted <u>must</u> be your own new, original work for this course or with proper citations.

Professional Dispositions

Students are expected to exhibit professional behaviors and dispositions at all times. See <u>https://cehd.gmu.edu/students/polices-procedures/</u>.

Class Schedule

*Note: Faculty reserves the right to alter the schedule as necessary, with notification to students.

Modules	Торіс	Reading and Assignments Due
Module 1 (Jan 21 – Jan 27)	AAC Introduction	<u>Reading:</u> Chapter 1 & Additional readings provided on Bb <u>Assignment</u> : Module 1 Assignment
Module 2 (Jan 28 – Feb 3)	Message and Vocabulary Selection	Reading: Chapter 2 & Additional readings provided on Bb <u>Assignment</u> : Module 2 Assignment
Module 3 (Feb 4 - Feb 10)	Symbol Systems	<u>Reading:</u> Chapter 3 & Additional readings provided on Bb <u>Assignment</u> : Module 3 Assignment
Module 4 (Feb 11 - Feb 17)	Alternative Access	<u>Reading:</u> Chapter 4 & Additional readings provided on Bb <u>Assignment</u> : Module 4 Assignment
Module 5 (Feb 18 - Feb 24)	Low & Mid Tech Tools	<u>Reading:</u> Provided on Bb <u>Assignment</u> : Module 5 Assignment
Module 6 (Feb 26 - Mar 2)	High Tech Tools (symbol-based & Text based systems)	<u>Reading:</u> Provided on Bb <u>No Assignment Due.</u>
Module 7 (Mar 3 - Mar 9)	High Tech Tools (mobile systems)	<u>Reading:</u> Provided on Bb <u>Assignment</u> : Combined Module 6 & 7 Assignment
Spring Break (Mar 9 - Mar 15)	Spring Break	DUE: AAC Device Comparison (20 points) - Due March 18

Module 8 (Mar 17 - Mar 23)	Software Systems - Boardmaker Online (Basic)	<u>Reading:</u> Provided on Bb <u>Assignment</u> : Module 8 Assignment	
Module 9 (Mar 24 – Mar 30)	Software Systems - Boardmaker Online (Advanced)	<u>Reading:</u> Provided on Bb <u>Assignment</u> : Module 9 Assignment	
Module 10 (Mar 31 - Apr 6)	AAC Assessment	<u>Reading:</u> Chapter 5, 6 & Additional readings provided on Bb <u>Assignment</u> : Module 10 Assignment	
Module 11 (Apr 7 - Apr 13)	AAC Decision Making, Intervention & Evaluation	Reading: Chapter 7 & Additional readings provided on Bb <u>Assignment</u> : Module 11 Assignment Start brainstorming for your final project	
Module 12 (Apr 14 - Apr 20)	AAC Strategies for Beginning & Advanced Communicators	Reading: Provided on Bb No Assignment Due. Complete brainstorming and start implementing your final project.	
Module 13 (Apr 21 - April 27)	AAC Funding	Reading: Provided on Bb No Assignment Due. Continue to implement your final project	
Module 14 (April 28 – May 4)	Final Project Implementation	DUE: AAC Device Instructional <u>Plan Project</u> – Due May 4	

Core Values Commitment

The College of Education and Human Development is committed to collaboration, ethical leadership, innovation, research-based practice, and social justice. Students are expected to adhere to these principles: <u>http://cehd.gmu.edu/values/</u>

GMU Policies and Resources for Students

Policies

- Students must adhere to the guidelines of the Mason Honor Code (see https://catalog.gmu.edu/policies/honor-code-system/).
- Students must follow the university policy for Responsible Use of Computing (see http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/).
- Students are responsible for the content of university communications sent to their Mason email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students **solely** through their Mason email account.
- Students with disabilities who seek accommodations in a course must be registered with George Mason University Disability Services. Approved accommodations will begin at the time the written letter from Disability Services is received by the instructor (see https://ds.gmu.edu/).
- Students must silence all sound emitting devices during class unless otherwise authorized by the instructor.

Campus Resources

Support for submission of assignments to Tk20 should be directed to <u>tk20help@gmu.edu</u> or <u>https://cehd.gmu.edu/aero/tk20</u>. Questions or concerns regarding use of Blackboard should be directed to <u>https://its.gmu.edu/knowledge-base/blackboard-instructional-technology-support-for-students/</u>.

Notice of mandatory reporting of sexual assault, interpersonal violence, and stalking:

- As a faculty member, I am designated as a "Responsible Employee," and must report all disclosures of sexual assault, interpersonal violence, and stalking to Mason's Title IX Coordinator per University Policy 1202. If you wish to speak with someone confidentially, please contact one of Mason's confidential resources, such as Student Support and Advocacy Center (SSAC) at <u>703-380-1434</u> or Counseling and Psychological Services (CAPS) at <u>703-993-2380</u>. You may also seek assistance from Mason's Title IX Coordinator by calling <u>703-993-8730</u>, or emailing <u>titleix@gmu.edu</u>.
- For information on student support resources on campus, see https://ctfe.gmu.edu/teaching/student-support-resources-on-campus.
- For additional information on the College of Education and Human Development, please visit our website http://cehd.gmu.edu/.

Appendix

Assessment Rubric(s) EDAT 521 AAC Device Instructional Plan Project

	Assessment Criteria	Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
Device Overview AT Program Standard 2.4	Indicator 2.4: In conjunction, candidates possess a repertoire of evidences- based strategies to develop personalized supports for individuals with exceptional needs across environments, settings, and the life span.	Candidate fails to identify AAC device(s) developed to provide personalized supports for individuals with communicatio n needs.	Candidate identifies and introduces AAC device(s) designed to provide personalized supports for individuals with communicatio n needs.	Candidate identifies and reviews AAC device(s) designed to provide personalized supports for individuals with communicatio n needs across environments, settings, and the life span.
User Characteristics and Needs AT Program Standard 1.1	Indicator: 1.1 Candidates understand the similarities and differences in human development and the characteristics between and among individuals with and without exceptional needs.	Candidate fails to identify characteristics specific to those with exceptional needs as it relates to typical human development.	Candidate identifies salient characteristics of those with exceptional needs as it relates to typical human development.	Candidate identifies salient characteristics of those with exceptional needs as it relates to typical human development across environments, settings, and life span.

	Assessment Criteria	Does Not Meet	Meets	Exceeds
	Cinteria	Expectations	Expectations	Expectations
User Characteristics and Needs AT Program Standard 1.2	Indicator 1.2: Candidates understand how exceptional conditions can interact with the domains of human development and consider the impact of utilizing specific features of assistive technology devices and strategies to increase, maintain, or improve functional capabilities of individual with exceptional needs.	Candidate fails to identify specific and related characteristics of users who could benefit from specified AAC device(s)	Candidate identifies specific characteristics of users who could benefit from the specified AAC device(s).	Candidate identifies specific characteristics of users who could benefit from specified AAC device(s) based on their understanding of exceptional conditions or other human factors.
User Characteristics and Needs AT Program Standard 1.3	Indicator 1.3: Candidates understand how issues of human diversity can impact individuals, families, communities, and cultures,	Candidate fails to consider how issues of human diversity can impact individuals, families, communities, and cultures, and how these complex	Candidate considers how issues of human diversity can impact individuals, families, communities, and cultures, and how these complex	Candidate considers how issues of human diversity can impact individuals, families, communities, and cultures, and how these complex

	Assessment Criteria	Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
	and how these complex human issues in the delivery of assistive technology.	human issues can interact with issues in the delivery of AAC device(s).	human issues can interact with issues in the delivery of the AAC device(s).	human issues can interact with issues in the delivery of the AAC device(s).
Customized Training Plan AT Program Standards 2.4	Indicator 2.4: In conjunction, candidates possess a repertoire of evidences- based strategies to develop personalized supports for individuals with exceptional needs across environments, settings, and the life span.	Candidate fails to identify and match an appropriate AAC device(s) based on individual and environmental needs.	Candidate identifies and matches an AAC device(s) to potential users based on individual and environmental needs.	Candidate identifies and matches an appropriate AAC device(s) to potential users based on individual and environmental needs while also considering personal interests, preferences, values and cultural influences.
Customized Training Plan AT Program Standards 2.4	Indicator2.4: In conjunction, candidates possess a repertoire of evidences- based strategies to develop personalized supports for individuals with exceptional	Candidate fails to utilize evidence-based strategies to develop personalized supports for individuals with exceptional needs.	Candidate utilizes evidence-based strategies to customize supports for individuals with exceptional needs.	Candidate utilizes evidence-based strategies to customize supports for individuals with exceptional needs across environments, settings, and the life span.

	Assessment	Does Not	Meets	Exceeds
	Criteria	Meet	Expectations	Expectations
	mooda oonoaa	Expectations	r	r
	needs across environments,			
	settings, and			
	the life span.			
	the me span.			
Customized	Indicator	If applicable,	If applicable,	If applicable,
Training Plan	3.3:	Candidate does	candidate	candidate
0	Candidates	not identify	identifies the	identifies the
AT Program	identify	physical	physical	physical
Standards 3.3	placement of	placement of	placement of	placement of
	devices and	device(s) and	device(s) and	devices and
	positioning of	positioning of	positioning of	positioning of
	the individual	the individual	the individual	the individual
	to optimize the	to optimize the	to optimize the	to optimize the
	use of assistive	use of the AAC	use of the AAC	use of the AAC
	technology.	device(s).	device(s).	device.
	. 11 .		0 1.1 1	
Customized	Indicator	Candidate fails	Candidate	Candidate
Training Plan	3.7: Condidator	to develop and	develops and	develops and
AT Drogram	Candidates	report plans to	reports a plan	reports a plan
AT Program Standards 3.7	develop and report plans to	implement and monitor	to implement the use of the	to implement the use of the
Stanuarus 3./	implement and	outcomes of	AAC device(s)	AAC device(s)
	monitor	interventions	and monitor its	and monitor its
	outcomes of	and reevaluate	outcomes;	outcomes;
	interventions	and adjust the	considering the	considering the
	and reevaluate	AAC device(s)	possibility for	potential for
	and adjust the	as needed.	needing	needing
	system as		adjustments	adjustments
	needed.		and	and
			reevaluation.	reevaluation.
Customized	Indicator	Candidate fails	Candidate	Candidate
Training	4.1:	to apply	applies	applies
Implementatio	Candidates	knowledge and	knowledge and	knowledge and
n	apply	skills to	skills to	skills to
	knowledge and	identify	identify	identify
AT Program	skills to	specific	user/trainee	user/trainee
Standard 4.1	identify user	user/trainee	needs to	needs to
and 4.2	needs and	needs, develop,	develop,	develop,
	customize	and customize	customize and	customize and

	Assessment	Does Not		
	Criteria	Meet	Meets	Exceeds
		Expectations	Expectations	Expectations
	assistive technology tools and strategies that are meaningful and useful. Indicator 4.2: Candidates provide customized assistive technology training services to individuals with exceptional needs, their families, and/ or their community of support.	AAC devices and strategies that are meaningful and useful to individuals with exceptional needs, their families, and/or their community of support.	present the use of the AAC device(s) and strategies that are meaningful and useful to individuals with exceptional needs, their families, and/or their community of support.	present a range of AAC devices and strategies that are meaningful and useful to individuals with exceptional needs as well as their families, and community of support.
Demonstration AT Program Standard 2.3	Indicator 2.3: Candidates are knowledgeable of and demonstrate proficiency in use of a range of assistive technology tools.	Candidate does not demonstrate knowledge and proficiency in the use of AAC device(s).	Candidate is knowledgeable of and demonstrates proficiency in use of AAC device(s).	Candidate is knowledgeable of and demonstrates proficiency in use of a range of AAC devices as well as evidence-based strategies to develop customized supports.
Reflection	Indicator 5.1:	Candidate fails	Candidate	Candidate
	Candidates	to promote and	promotes and	promotes and

	Assessment	Does Not		
	Criteria	Meet	Meets	Exceeds
		Expectations	Expectations	Expectations
AT Program Standard 5.1	promote and advocate for the benefits of continued implementatio n of assistive technology tools and strategies for individuals with exceptional needs across a wide range of settings and based on various needs.	advocate for the benefits of continued implementatio n of AAC devices and strategies for individuals with exceptional needs.	advocates for the benefits of continued implementatio n of AAC devices and strategies for individuals with exceptional needs.	advocates for the benefits of continued implementatio n of AAC devices and strategies for individuals with exceptional needs across a wide range of settings and based on various needs.
Reflection AT Program Standards 2.5 and 5.3	Indicator 2.5: Candidates continuously broaden and deepen their professional knowledge, and expand their expertise with assistive technology tools and strategies. Indicator 5.3: Candidates prepare for ongoing professional development to	Candidate fails to identify specific and relevant professional development opportunities to acquire knowledge and skills about new developments in AAC devices.	Candidate identifies potential professional development opportunities to acquire knowledge and skills about new developments in AAC devices.	Candidate identifies potential professional development to acquire knowledge and skills about new developments in AAC devices, which may include participation in activities of professional organizations relevant to the field of assistive technology.

	Assessment Criteria	Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
Community Impact AT Program Standard 1.3	acquire knowledge and skills about new developments in assistive technology, which may include participation in activities of professional organizations relevant to the field of assistive technology. Indicator 1.3: Candidates understand how issues of human diversity can impact individuals, families, communities, and cultures, and how these complex human issues in the delivery of assistive technology.	Candidate fails to discuss the impact AAC device(s) can have on individuals with exceptional needs within various cultures and communities.	Candidate discusses the impact AAC device(s) can have on individuals with exceptional needs within various cultures and communities.	Candidate discusses the impact AAC device(s) can have on individuals with exceptional needs and their families within various diverse environments, cultures and communities.