1) Purpose and Instructional Need (include goals and objectives)
Purpose: To utilize this assistive technology to provide an adaptive and accommodating learning and clinical environment to any and all individuals who learn, work, and seek care within the Athletic Training Services Facilities.

"The Americans with Disabilities Act (ADA) provides that no qualified individual with a disability be denied access to or participation in services, programs, and activities at the University of Northern Iowa. This act applies to virtually all aspects of campus activities, including employment, student programming, and services provided to the community at large."

2) Identify how project will impact and benefit student learning include % affected and number affected.
Currently there are no assistive technology devices that allow for adaptive/accommodating treatment options available to patients, students, or instructors working within any of the clinical facilities of Athletic Training Services multiple locations. Including at least 1 Tri-Section High-Low Table in each of the three facilities allows for full accessibility for any individual who requires it. Currently this is included but not limited to 80 undergraduate students, 14 graduate students/graduate assistant athletic trainers, 7 staff athletic trainers/Athletic Training Program Instructors, and over 400 student-athletes.

In general it will also allow students to learn and understand the impacts of accessibility engrained in healthcare facilities. The following courses in the Athletic Training Education Program specifically teach this didactic foundation: AT 6255 Preventative Health Techniques, AT1010 Introduction in Athletic Training and Applied Health Care, AT 6060 Athletic Training Organization and Professional Responsibility, AT6150 Advanced Athletic Training Clinical Skills.

3) Describe how project aligns Educator Preparation Conceptual Framework and/or your department/division program goals.
Candidates must understand the importance of diversity and equity and engage in opportunities to promote social justice.

a. At the forefront of equity and diversity in engagement opportunities should be access. Our Framework calls for ‘realizing a vibrant democracy, healthy environment, and safe communities.’ If individuals with adaptive needs are unable to participate fully in their education, instruction, or care due to hazards in movement then we are not creating a healthy or safe environment.

b. Disability Justice promotes universally designed environments that promote the notion that students’ physical abilities are models to be inclusively accommodated.

Candidates must develop competence in the skills and dispositions that allow them to engage in effective leadership and advocacy.

a. Promote and enable an environment that helps all students and individuals receive equitable education.

b. Adhering to Policy leadership that best serves our students by implementing strategic adaptive resources.

2020-21 COE Student Technology Fund Application
Candidates must develop strong skills in order to effectively collaborate with all stakeholders for student learning.

a. To ensure that students are able to focus on learning it is imperative to remove any barriers to accessibility.

4) **Describe your plan to assess the impact of the technology project on student learning.**

   a. Track the AT graduate scores on the Board of Certification Exam in the area of Standard 4: Examination Assessment and Diagnosis “The Athletic Trainer utilizes patient history and appropriate physical examination procedures to determine the patient’s impairments, diagnosis, level of function and disposition.”
   
   b. Track the students’ individual proficiency in the clinical decision making and application via course practical competency exams.
   
   c. Track clinical proficiency via Clinical Preceptor Evaluation forms (accreditation requirement)

5) **Support Needed:**

   a. Who will install technology and provide technical support for project? No Installation Necessary. These are semi-mobile units that are self-contained.

   b. Where will resources be installed?

      i. Building HPC Room # 008
      
      ii. Building MCLEOD Room # L014
      
      iii. Building WEST GYM Room # 117A

   c. Does this room have the necessary data & electrical infrastructure required for your resources? Yes

   d. Does this proposal include funds to add the necessary infrastructure if not present? N/A
12 point Times New Roman, handwritten applications will not be accepted

Name: Chelsea Love and Don Bishop  
Dept: HRCS Athletic Training  
Project: Assistive Examination Device

Attach hard copies of price quotes. Indicate which attached page goes with each item below.

<table>
<thead>
<tr>
<th>Product #</th>
<th>Vendor</th>
<th>Product Description</th>
<th>Quantity</th>
<th>Item Price</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1368571</td>
<td>Henry Schein</td>
<td>6-Section High-Low Table</td>
<td>3</td>
<td>1808.33</td>
<td>5424.99</td>
</tr>
</tbody>
</table>

Total 5424.99

2006 COE Student Technology Vendor Form

Forms without hard copy quotes will be returned to you.
TITAN Hi-Lo 6-Section Split Leg Table
#6086

- Wide footprint gives stability yet easily lifts onto positioning casters with foot levers.
- Easy release and lock gas spring supports for headrests, backrests, and split legs.
- Dual foot and hand controls for height adjustment.
- 2½" Semi-firm urethane comfort foam with vinyl upholstery.
- Nose-cutout with filler pad.
- Cream color powder coat finish.
- 17" Headrest with nose-cutout with gas spring support and raises to 40" and drops to -75°.
- 20" Mid Section.
- 36" Split-Legs with independent gas spring supports and raises to 80°.
- Available in Black vinyl.
- Optional: Logo plates for custom branding.

<table>
<thead>
<tr>
<th>English</th>
<th>Metric</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight Capacity: 440 lb</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ITEM #</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>6086</td>
<td>78&quot;</td>
<td>29&quot;</td>
<td>20&quot;-39&quot;</td>
</tr>
</tbody>
</table>