1) Purpose and Instructional Need (include goals and objectives)
   Purpose: To provide an Acute/Emergency Care (CPR) experiential learning experience, for Athletic Training, Physical Education, and Movement & Exercise Science students via the “Prestan AED Trainer, AEDT Series” (Automated External Defibrillator Trainers).
   Objectives:
   (a) Develop proper technique for proper AED administration
   (b) Allow instant feedback to both the student and instructor and build confidence
   (c) Emphasize to students proper tempo
   (d) Encourages and assists students with built in voice prompts for self-reliance
   (e) Prepare students for real life emergency in CPR/AED situations.

   Goal
   Provide students and staff with the proper training in the event of an emergency.

2) Identify how project will impact and benefit student learning include % affected and number affected.
   CPR/First Aid classes are taught through Physical Education/Exercise and Movement Science, Athletic Training and through Wellness Recreation Services. Additionally, Physical Plant employees, Resident Assistants (RA’s), all students who are student teaching and or doing internships, and UNI Police utilize these trainers as part of their training. Approximate 450+ students are taught throughout a semester with this technology. This technology will be shared between the Academic Divisions. The Prestan AED Trainer (AEDT Series) allows for instant feedback to both instructor and student regarding the rate of chest compressions. Therefore, allowing the student to develop a higher level of proficiency of the skill of CPR and AED administration.
   • Clear and confident voice instructions
   • Devices contain English and Spanish speech options.

3) Describe how project aligns with COE Strategic plan and if possible department goals.
   The technology aligns with the COE strategic plan Goal 1 and Objective 1.1. This will allow us to better educate and prepare our students for providing A to those whom they will serve in their professional lives. In addition, this will provide for an enhanced intellectually stimulating environment for our students. (See Goals below)
   Goal 1: Lead the state and nation by developing highly effective professional prepared to educate, serve, and lead future generations.
   Objective 1.1: Provide intellectually stimulating and challenging experiences for students.
4) Describe your plan to assess the impact of the technology project on student learning.
   - Tracking the students' individual competence in providing CPR and AED via course practical competency exams.
   - By providing proper training, students and staff will have the certification (tracking) to prepare and respond to potential emergencies.

5) Support Needed:
   a. Who will install technology and provide technical support for project? No installation needed

   b. Where will resources be installed? Building WRC ________ Room #__92 Pool Balcony.

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

   d. Does this proposal include funds to add the necessary infrastructure if not present? N/A

Note: All funded proposals will be required to submit a report summary and will be invited to present an overview of project during Spring 2018 semester.
# Quotation

**DATE** | **QUOTATION #**
--- | ---
3/21/2017 | 7362

**NAME / ADDRESS**

UNIVERSITY OF NORTHERN IOWA  
ATTN.: JAMES HALL  
WRC 107  
CEDAR FALLS, IA  50614-0241

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<tr>
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<td>PRESTAN PROFESSIONAL AED TRAINER 4-PACK</td>
<td>628.00</td>
<td>3,140.00</td>
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<td>FREIGHT CHARGES - FREE SHIPPING SPECIAL</td>
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Contents:
- 4 Prestan Professional AED Trainers
- 4 Sets of Adult Pads and Connectors
- 1 Instructional Manual
- 1 Carrying Case
- Batteries, installed

**** QUOTE VALID FOR 30 DAYS ****

******* ** WE DO ACCEPT OFFICIAL PURCHASE ORDERS WITH 30 DAYS NET FOR PAYMENT AFTER SHIPPING CONFIRMATION. PLEASE MENTION QUOTE NUMBER AND FAX P.O. TO (954) 252-2181 TO EXPEDITE SHIPMENT. **

** ** Thank you for your Business and please visit us online at WWW.GTSIMULATORS.COM for your Educational needs

Global Technologies FEI# 65-0388540

TOTAL $3,140.00
12 point Times New Roman, handwritten applications will not be accepted

<table>
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<td>Global Technologies</td>
<td>Prestan Professional AED Trainer 4-Pack pack. Includes 4 trainers in each case</td>
<td>5</td>
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Attach *hard copies of price quotes*. Indicate which attached page goes with each item below.

Forms without hard copy quotes will be returned to you.
PRESTAN Professional AED Trainer

The Prestan Professional AED Trainer provides quality, durability and affordability like no other trainer in the market. Clear, confident voice instructions that provide easy-to-follow directions and preconfigured scenarios make training students easier. The Prestan Professional AED Trainer carries a three (3) year warranty.

Features:

- Easy to use panel includes a scenario, volume control, and language button
- Includes 5 scenarios for varied training opportunities
- Pads can be used at least 50-60 times during CPR/AED classes
- Pads are pre-connected
  ITEM # PP-APAD-1 (One set of Adult Pads)
  ITEM # PP-APAD-4 (Four sets of Adult Pads)
  ITEM # PP-ACASE-1 (One Adult Pads Case)
  ITEM # PP-PPAD-1 (One set of Pediatric Pads)
  ITEM # PP-PPAD-4 (Four sets of Pediatric Pads)
  ITEM # PP-PCASE-1 (One Pediatric Pads Case)
  ITEM # PP-PPDC-1 (One set of Pediatric Pads w/Case)
- Pads have an embedded 'switch' which senses proper pad attachment to the manikin
- The silicone base adhesive on the pads, coupled with the foam structure, ensures easy application & removal
- Pads carry a one (1) year warranty
- Module contains the most up to date guidelines and language capability
- When guidelines change, only the module needs to be replaced
- Module contains 2 languages (English / Spanish)

Optional Remote Control:
- Simulate loose pad
- Initiate "Press Deeper" during CPR
- Pause, play or stop
- Volume, language and scenario control
  ITEM # PP-AED-100-R (Single Remote)
  ITEM # PP-AEDT-400-R (Four Remotes)

Browse these products at www.mcrmedical.com/category/AED-Trainers.html
Prestan Professional AED Trainer 4-Pack (W/O Remotes)

Part #: PP-AEDT-401

Our Price: $640.20

Optional Remotes

No Remote

Add Ons

☐ Adult Training Electrode Pads [Add ]
☐ Adult Training Pads 4-Pack [Add $55.33]
☐ Child Training Electrode Pads [Add ]
☐ Child Training Pads 4-Pack [Add $55.33]
☐ Trainer Remote Control [Add ]

Quantity: 1
ADD TO CART

Call or order online and receive:
Same Day Shipping
30-Day Money Back Guarantee
110% Low Price Guarantee
Authorized Distributor
Exceptional Customer Service

VALUE PACKAGES
OVERVIEW
CUSTOMER REVIEWS

Accessories

Related Items

Adult Training Pads for the Prestan Professional AED Trainer
Part #: PP-APAD-

ADD TO CART

OUR COMPANY

http://www.aedsuperstore.com/prestan-professional-aed-trainer-4-pack.html 2/20/2017
The Prestan® Professional AED Trainer provides quality, durability, and affordability like no other trainer in the market. Clear, confident voice instructions that provide easy-to-follow directions, and preconfigured scenarios, make training students easier.

Unit includes one set of adult training pads, batteries for the unit, instructions for use, and a carrying case. Remote control is optional and available separately.
Prestan® AED Trainer

- English/Spanish capability
- Includes a scenario, volume control, and language button
- Includes 5 scenarios
- 2015 compliant
- Three year warranty

- Compatible with any CPR manikin
- Can be used to train in both semi-automatic and fully-automatic versions
- Metronome and counts upward by 10's ending at 30 to help the student with chest compressions

- Pad Sensing System: Pads have an embedded ‘switch’ which senses that the AED Trainer pads are attached to the manikin torso
- The silicone base adhesive on the pads, coupled with the foam structure, ensure easy application & removal

- Module contains most up to date guidelines and language capability
- When guidelines change, only the module needs to be replaced

- Buttons
  - Simulate loose pad
  - Initiate “Press Deeper” during CPR
  - Pause, play, or stop
  - Volume, language, and scenario control

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Ordering Information

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<td>ITEM# PRO-AEDKIT</td>
<td>AED Trainer, Remote Control, Adult &amp; Pediatric training pads</td>
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1326 South Wolf Road, Wheeling, IL 60090
(888) 322-8350 (toll-free) | +1 (847) 465-3200 (International)