Interdisciplinary EAAT Course Assessment (2016-0283)

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University of Arkansas
Overview of Presentation

- EAAT Course & Development
- Assessing Student Outcomes
- EAAT Course Promotion

U of A 2015 EAAT Course
EAAT course Development

- EAAT in HIED, Murfreesboro
- AQHF Grant
- Community Support, lecturers
### 3 content areas

- Horse as a therapeutic partner
- Emotional and physical disabilities
- EAAT agencies

*Above represents partial course guide
*Readings for topics loaded on Blackboard in advance of presentation

<table>
<thead>
<tr>
<th>Week</th>
<th>Class PPTs are in bold italics; Label Free Domains</th>
<th>Activity</th>
<th>Presenters in addition to instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Intro to EAAT; pre-test survey</td>
<td>ID ways horses help humans</td>
<td>Jan Knighten</td>
</tr>
<tr>
<td>2</td>
<td>Outside the Saddle, Equestrian Bridges and Horses for Healing volunteer training</td>
<td>Safely with horses; yot training</td>
<td>J Kirsch, L Kerr, PATH</td>
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<tr>
<td>3</td>
<td>Autism spectrum disorder, Mental health overview, Physical, Functional, and Cognitive Benefits of Therapeutic Riding</td>
<td>Working with horses</td>
<td>Jan Knighten, Kim Coppes, LSWW</td>
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<tr>
<td>4</td>
<td>Physical, Functional, and Cognitive Benefits of Therapeutic Riding</td>
<td>Video: Temple Grandin Movie</td>
<td>Lexi Kerr</td>
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<tr>
<td>5</td>
<td>Intro to Equine Science &amp; Behavior; Horses In team building; Team building utilizing horses</td>
<td>Team building utilizing horses</td>
<td>Dr. Jogan, M. Wyatt</td>
</tr>
<tr>
<td>6</td>
<td>Therapy for PTSD; What makes a good Therapy Horse?</td>
<td>Horse Behavior Demo</td>
<td>Dr. Eason, Lead Psychologist Y.A.; Kim Coppes, LSWW</td>
</tr>
<tr>
<td>7</td>
<td>FIELDTRIP: Heroes and Horses Equine Assisted Psychotherapy Principles</td>
<td>Trauma-focused EAP/EAAT arena activities</td>
<td>Kim Coppes, LSWW, Janis Cline, LSWW</td>
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<tr>
<td>8</td>
<td>Fat City: In-class Worksheet</td>
<td>Fat City video</td>
<td>Dr. Jogan</td>
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<tr>
<td>9</td>
<td>Service vs. therapy animals; Service Dogs; Killerwhales and dolphins; See service dogs at work</td>
<td>See service dogs at work</td>
<td>J. Profitt, M. Wyatt, LSWW</td>
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<tr>
<td>10</td>
<td>Horses for Healing; Administration and fundraising of EAAT agency</td>
<td>H for H Demonstration</td>
<td>Debbie Studnant, Linda Brown</td>
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<tr>
<td>11</td>
<td>Overview of the major EAAT players: EAGALA, PATH, Int., AHA, CHA, etc.</td>
<td>Discussion</td>
<td>K. Coppes, EAGALA</td>
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<td></td>
<td>Horse boy in class worksheet</td>
<td>Video Horse boy</td>
<td>L. Kerr, J. Kirsch, PATH</td>
</tr>
<tr>
<td>12</td>
<td>Overview of legalities</td>
<td>Group discussion</td>
<td>Lonnie Coppes, LPCC</td>
</tr>
<tr>
<td>13</td>
<td>How to give a great presentation</td>
<td>Practice presenting</td>
<td>Dr. Jogan</td>
</tr>
<tr>
<td>14</td>
<td>Group Presentations for grade/ Open House Party</td>
<td>YOU!!!</td>
<td></td>
</tr>
</tbody>
</table>
Course Content

- Guest Lectures
- Demos
- Videos
- Hands-on
- Open House
Non-ANSC students interact with horses
Demos
Assessing Student Outcomes

- Pre- & post test

Percent increase in knowledge for three topics (Horse, Psych, EAAT) based on student major (N = 37)

<table>
<thead>
<tr>
<th>Major</th>
<th>Horse Content</th>
<th>Psych Content</th>
<th>EAAT Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANSC (n = 24)</td>
<td>26%</td>
<td>34%</td>
<td>61%</td>
</tr>
<tr>
<td>Non-ANSC (n = 13)</td>
<td>30%</td>
<td>36%</td>
<td>61%</td>
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</table>
### Pre-course survey (N = 37)

- Do you have any horse experience?
  - 17 Beg; 15 Int; 5 Adv
- How many SW/ Psych courses have you completed?
  - 10 none; 27 2 or more
- Do you have any experience with EAAT?
  - 4 yes; 33 no
- Would you volunteer for an EAAT agency?
  - 13 yes; 24 no

### Post-course survey (N = 37)

- Would you take an advanced EAAT course?
  - 31 yes; 6 no
- Did this course increase your interest in EAAT?
  - 35 yes; 2 no
- Will you work/ volunteer for an EAAT agency?
  - 35 yes; 2 no

As a result of this course, over 60% of Non-ANSC majors anonymously reported they intend to pursue career in EAAT.
PROMOTING THE COURSE: OPEN HOUSE
RECRUITING FOR EAAT COURSE

Fall 2016 | Equine Assisted Therapy | ANSC 410-V
3 credit hours | Wed 4:35-7:35pm | no prerequisites
This course teaches the ways horses can help humans.
For more information contact Dr. Jogan at jogan@park.edu.

"EAAT is a beneficial skill for people from all kinds of majors and disciplines, if not for themselves to use, at least for them to know as they refer clients who may benefit from this form of therapy."
- Kelly Linn, Social Work

"It broadens your knowledge of both horses and people with disabilities by covering a wide variety of therapies and animals."
- Catherine Cain, Special Education
Fall 2016 | Equine Assisted Therapy | ANSC 410-V
3 credit hours | Wed 4:35-7:35pm | no prerequisites
This course teaches the ways horses can help humans.
For more information contact Dr. Jogan at kjogan@uark.edu.

“I learned about the value of therapy through horses and was able to see firsthand how sometimes horses are able to do what people cannot do. I would definitely recommend this course to other psychology majors.”
— Raleigh Smith, Psychology