The barn management project is an assessment of the disciplinary knowledge outcome number one. Assessment measure the students ability to demonstrate their knowledge in applied mathematics and basic sciences required for disciplinary competency by incorporating these concepts into an operation and horse care protocols required in their respective equine facilities.

Barn Management				Group:		
Criteria	Ratings				Pts	Notes
Facility Specification	10.0 pts Meets all criteria stated	8.0 pts Criteria mostly met	6.0 pts Criteria nearly met	0.0 pts Criteria was not met		
Information was specific to the facility's function and use. Students clearly researched the orcos, cons, concerns, difficulties, population facility typically erves, protocol, procedures, and my other important information that is unique to their facility. Information was not generic-neaning it couldn't be applied to just any facility that homes horses.	Meets all criteria stated - student clearly research Students clearly researched the pros, cons, concerns, difficulties, population facility typically serves, protocol, procedures, and any other important information that is unique to their facility. Information was specific to function and use.	criteria was nearly met but facility information was missing specificity on 4-7 of the procedures/protocols	criteria was mostly met but facility information was missing specificity on 1-3 of the procedures/protocols	criteria was not met- information was very generic- facility could be changed to any type and the majority of this information would apply.		
Organization	10.0 pts Meets all criteria stated	8.0 pts Criteria mostly met	6.0 pts Criteria nearly met	0.0 pts Criteria was not met		
Presentation of the facility was granized in a logically sequence and information was clear. An interested client or possible purchaser could obtain a clear understanding of how facility operates and the unique rocedures/protocols that apply to it. The project had a clear opening, purpose for operating, organized content and limis/examples of paperwork, pecial innovations and function of facility & Conclusion.	Student was clear, organize and thorough in organization. Student DID conclude with comparing/contrasting old and new understanding of barn management and was very thorough in explaining what they already knew, what they didn't know and how they bridged it altogether.	criteria was mostly met but organization lacked flow- e.g. had to search through project to locate specific information. Student DID conclude with comparing/contrasting old and new understanding of barn management.	criteria was nearly met but organization unclear what to expect from facility because it lacked details. Student DID conclude with Comparing/contrasting old and new understanding of barn management but was vague.	criteria was not met-lacked details and clarification on most procedures and protocols		
Subjective knowledge	10.0 pts Meets all criteria stated	8.0 pts Criteria mostly met	6.0 pts Criteria nearly met	0.0 pts Criteria was not met		
Students should be able to clearly express the details of their facility. Instructor will ask questions and encourage other students to ask relevant questions as well. Students should be able to tie information lack to material provided in class or from their research.	Meets all criteria stated- Student clearly understands topic and is able to answer all questions demonstrating full knowledge.	criteria was mostly met but student answers all questions but fails to elaborate and relate information back to research or course material	criteria was nearly met but student is uncomfortable with material and can only answer basic questions.	criteria was not met-student does not understand material and makes up answers to questions		
Presentation	10.0 pts Meets all criteria stated	8.0 pts	6.0 pts	0.0 pts		
Students will present information in a logical way that keeps barn managements topics ogether (i.e. all horse heath care roccedures and protocols should be presented together-don't break up parts of horse health care with portions of paperwork or staff duties). Students should practice presentations before the due date. Reading off of the slides or failure to maintain eye ontact with the audience will be faulted. Grammar and Spelling will be graded. Students should provide visual aids to assist with audience comprehension.	meets all criteria stated- Student presents information in a logical and interesting way. Student maintains eye contact with audience and uses a clear voice and correct precise pronunciation of terms so that all audience members can hear the presentation. No Grammar or spelling mistakes. Student used appropriate visual aids to assist during presentation. Presentation lasts between 12-15 minutes	criteria was mostly met but student presents information in a logical way. Student occasionally reads notes, but maintains rhythmic speech and a clear voice. Student has a few grammar and spelling mistakes throughout presentation. Sufficient visual aids are used. Presentations lasts 8-11 minutes	criteria was nearly met but student presents information clearly; however organization begins to jump around. Student maintains eye contact but frequently returns to notes. Voice remains clear. Several grammar and spelling mistakes are apparent. Visual aids are few or not relevant. Presentation lasts 6-8 or 4-7 minutes	criteria was not met- Audience has difficulty following presentation because student jumps around. Student mumbles, incorrectly pronounces terms, and speaks too quietly. Student reads off slides the entire time. Several grammar and spelling mistakes are apparent. Visual aids are sparse and not explained or used properly. Presentations lasts longer than 15 minutes or under 4 minutes		
Protocols/Procedures	10.0 pts	8.0 pts	6.0 pts	0.0 pts		
The project included all 12 procedures and protocols from the guidelines and addressed each with specifics to their	Meets all criteria stated meets all criteria stated and added additional procedures/protocols needed to	Criteria mostly met criteria was met but no additional procedures/protocols were added to expand on the	Criteria nearly met criteria was nearly met but missed 1-2 procedures or protocols OR didn't provide	Criteria was not met criteria was not met-lacked details and clarification on most		

- 1. Housing
- 2. Feeding/Watering
- 3. Exercise Routine
- 4. Facility Use (e.g. turnouts, hot walker, arena, tie-rails/cross-ties)
- 5. Customer Relations (how do you inform clients and potential clients of happenings?)
- 6. Contracts (e.g. boarding, buying, selling, etc.)
- 7. Paperwork (e.g. invoices, health cert., coggins, brand insp., Equine Liability Act)
 8. Rules of Facility
 9. Bio-Security (e.g. new horses in, trailering in, horses showing)

- 10. Health Care Protocols (e.g. quarantine, colic, signs of sickness)
- 11. Health Care Schedules (e.g. deworming, vaccinations, farrier, teeth floating, etc.)
 12. Staff duties (e.g. who does what job when, who quality controls duties, etc.)