

George Mason University
College of Education and Human Development
School of Sport, Recreation, and Tourism Management

RMGT 405 – 79972 – Section DL1 – Planning and Operation of Recreation Facilities
3 Credits – Fall 2023

Faculty

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Prerequisites/Corequisites

60 credit hours

University Catalog Course Description

Covers quantity, location, and design standards for facilities. Includes safety, functionality, durability, and maintenance demand criteria in planning and design; programmatic and operational objectives to be met, including user comfort and convenience, crowd management, and traffic flow, and space relationships. Includes field study of local facilities.

Course Overview

This course examines the challenges and demands facing Managers of Recreation Facilities. Through readings, site visits, students will begin to acquire the skills to design, plan, and maintain a leisure facility. A key component of this course is the requirement for each student to design their own “Dream Facility”.

Course Delivery Method

This course will be delivered online (76% or more) using an asynchronous format via 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 at all times from Monday, August 21, 2023, through Wednesday, December 13, 2023.

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 a standard up-to-date browser, either Internet Explorer or Mozilla Firefox is required (note: Opera and Safari are not compatible with Blackboard).
- 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 will need a headset microphone for use with the Blackboard Collaborate web conferencing tool.
- 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: <https://get.adobe.com/reader/>
 - Windows Media Player: <https://windows.microsoft.com/en-us/windows/downloads/windows-media-player/>
 - Apple Quick Time Player: www.apple.com/quicktime/download/

Expectations

- Course Week: Because asynchronous courses do not have a “fixed” meeting day, our week will start on Monday, and finish on Sunday.
- Log-in Frequency: 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 three (3) times per week.
- Participation: 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.
- Technical Competence: Students are expected to demonstrate competence in the use of all course technology. Students are expected to seek assistance if they are struggling with technical components of the course.
- Technical Issues: Students should expect that they could experience some technical difficulties at some point in the semester and should, therefore, budget their time accordingly. Late work will not be accepted based on individual technical issues.
- Workload: Expect to log in to this course at least 3 times a week to read announcements, participate in the discussions, and work on course materials. Remember, this course is not self-paced. There are specific deadlines and due dates listed in the CLASS SCHEDULE section of this syllabus to which you are expected to adhere. 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 an appointment to discuss course requirements, content, or other course-related issues. These discussion(s) will take place via telephone or web conference. Students should e-mail the instructor to suggest preferred times/dates.
- Netiquette:
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 ensure accessibility must be registered with George Mason University Disability Services.

Learner Outcomes or Objectives

This course is designed to enable students to do the following:

1. Describe the process for developing parks and recreation facilities for a community.

2. Discuss the role of market analysis in facility planning and its importance in helping a facility realize its use and revenue potential.
3. Identify the factors of site and facility design that have the greatest impact on the operation, revenue potential and use of a variety of recreation and athletic facilities.
4. Function as a productive member of a facility management team.

Professional Standards

Upon completion of this course, students will meet the following professional standard from the Council on Accreditation of Parks, Recreation, Tourism and Related Professions (COAPRT):

7.03 Students graduating from the program shall be able to demonstrate entry-level knowledge about operations and strategic management/administration in parks, recreation, tourism, and/or related professions

Required Readings:

There is *no required textbook* for this class. However, there are several journal articles and articles from the Harvard Business Review that you will be required to read. You will need to purchase articles from the Harvard Business Review. The **purchase price is \$17.00. NOTE: YOU MUST PURCHASE THE COURSE PACK OR YOU WILL NOT BE AWARDED ANY POINTS IN THE DISCUSSION BOARDS WHERE THE ARTICLES ARE REQUIRED. YOU ARE PERMITTED TO SHARE THE ARTICLES WITH ANOTHER STUDENT PROVIDED I AM INFORMED IN ADVANCE.** Please see the instructions below to purchase the articles:

Harvard Business Review Course Pack – to include the following – NOTE: click on “Home Page” in Blackboard and scroll down to “Harvard Business Review Course Pack” for instructions on how to get these materials – link needed to login is: <https://hbsp.harvard.edu/import/1078871>

1. Collins, David J. & Rukstad, Michael G. (2008, April). Can You Say What Your Strategy Is? Harvard Business Review, 1-10.
2. Kim, W. Chan, Mauborgne, R., Olenick, M. (2016, March). The Marvel Way: Restoring a Blue Ocean.
3. Dawar, Niraj. (2013). When marketing is strategy, Harvard Business Review, 101-108.
4. Fernandez-Araoz, Caludio. (2014, June). 21st-century talent spotting: why potential now trumps brains, experience, and “competencies”, Harvard Business Review, 1-11.

Additional Readings:

Textbook: Sawyer, Thomas H. (Ed.) 2009. “Facility Management for Physical Activity & Sport”, 9th edition. New York: Sagamore Publishing Co. **NOTE: The textbook is NOT required for this course – listed only to provide you with background information**

Additional Required Readings:

“Mistakes...Nothing but Misteakes” – presentation by RDG Planning & Design – 2015 NIRSA Recreation Facilities Institute, Tempe, Arizona, October 19 – 21, 2016.

Rossmann, J. Robert & Ellis, Gary D. (2012). Thoughts on experience: Introduction to the special issue, Journal of Park, and Recreation Administration, 30(3), 1-6.

Jefferies, Katharine & Lepp, Andrew. (2012). An investigation of extraordinary experiences, Journal of Park, and Recreation Administration, 30(3), 37-51.

Thompson, Walter R. Worldwide survey of fitness trends for 2020. ACSM's health & fitness journal 23.6 (2019): 10–18.

Thompson, Walter. Worldwide survey of fitness trends for 2021: American College of Sports Medicine Health & Fitness Journal, 25.1 (2021), 10-19.

Thompson, Walter R. Worldwide Survey of Fitness Trends for 2022. ACSM's health & fitness journal 26.1 (2022): 11–20.

Kanters, Michael, A., Carter, David & Pearson, Bryant. (2001). A community-based model for assessing the economic impact of sport and recreation services, Journal of Park, and Recreation Administration, 19(2), 43-61.

Johnson, Darrell L. (2014). Understanding revenue streams, Journal of Facility Planning, Design, and Management, 2(2), 85-103.

Jones, Donald L., Rainey, John, Drew, John. (2018) A Real Balancing Act: Use a Scorecard to Determine Whether Your Department is Hitting the Mark. Parks and Rec Business Magazine, November 2017, 14 – 17.

Jones, Donald L. (2006). Balanced scorecards: improving your outcomes measures, American College of Sports Medicine's Health & Fitness Journal, 10(2), 28-31.

Piletic, Cindy, Judge, Lawrence W., & Petersen, Jeffrey C. (2013, December). Creating ADA accessible strength and conditioning facilities: the impact of the new 2010 standards, Journal of Facility Planning, Design, and Management, 1(1), 35-46.

Miller, John J. (2014). When fans rush the court, Journal of Facility Planning, Design, and Management, 2(1), 11-24.

Abbott, Anthony A. (2013). Injury litigations, American College of Sports Medicine's Health & Fitness Journal, 17(3), 28-32.

Bartlett, Kenneth R. & McKinney, William R. (2004). A study of the role of professional development, job attitudes, and turnover among public park and recreation employees, Journal of Park, and Recreation Administration, 22(4), 62-80.

Course Performance Evaluation

Students are expected to submit all assignments on time in the manner outlined by the instructor (e.g., Blackboard, hard copy, etc.). Students are responsible for all information presented in the course, including that delivered via Blackboard, power-points, audio-visuals, journal articles, and Harvard Business Review articles. Students are expected to actively participate in class discussions via Blackboard and complete all assignments.

- **Assignments and/or Examinations**

NOTE: Papers received AFTER their due date will be considered late and will receive a 20% reduction in points per 24-hour period after noon (Saturdays & Sundays are included).

This course will be graded on a point system, with a total of 100 possible points.

- a) **"Facility Analysis #1 - Facility Comparison 100 points (20% of final grade)**

A **one and one-half (1 ½) to two (2) page written summary** of findings Assignment is due **by Sunday, October 15th**. Assignment is to be submitted electronically on Blackboard.

Independently visit or *conduct a virtual visit via website contact and virtual tour when possible* and conduct a comparison of two facilities of the same type (i.e., campus recreation center, community recreation/aquatics center, private gym, athletic field complex, park, etc.).

The facilities do not need to be on the same campus or in the same jurisdiction, but they need to be of the **same type. They can be public or private clubs, facilities or any Recreation Department park, playground, facility, or “pocket park” provided they are the same type.**

The Rubric for this assignment is located at the bottom of this Syllabus under: Assessment Rubric(s).

- b) **“Trends in Health and Fitness – What are They and What do They Mean?”**– this assignment is due by **Sunday, November 12th**. (20% of final grade):

Requirements for the above assignment:

The total assignment is based on 100 points and accounts for 20% of your overall grade. You can earn up to 25 points for each of the following with a paragraph dedicated to each. NOTE: you MUST address all the items noted in the rubric or you will lose points for each one that is missing. Your paper must be at least five (5) pages in length.

The essence of the assignment is for each student to conduct an overview of the trends for the last three (3) years, provide background information and research with peer-reviewed journal articles to support an analysis of results and what students see as the changes in trends over time and why these changes have occurred as well as implications and predictions for the future.

The Rubric for this assignment is located at the bottom of this Syllabus under: Assessment Rubric(s).

- c) Individual Project – **“Design Your Dream Facility”** – due by **Sunday, December 3rd**. (20% of final grade).

This project will consist of each student being given a Project Description Overview to assist students in planning and designing a leisure facility. Each student will then decide what their “dream” facility should look like. Each student will submit their Dream Facility paper and their supporting rationale as to why they chose a particular design and why they selected specific components. A detailed Rubric *with specific dates for submission of each part of the paper* and **Template** for the paper is provided separately.

The Rubric for this assignment is located at the bottom of this Syllabus under: Assessment Rubric(s).

Please see additional information – and a color-coded Rubric – at the bottom of this Syllabus under **Assessment Rubric(s).**

Overall Course Requirements:

1. ***Class Participation (Blackboard)*** – (100 pts.) Students must participate in the online discussions generated by the readings and webinars. Contribution will be evaluated based on number and quality of questions asked and answered, and opinion provided when asked. NOTE: Participation in less than 75% of Blackboard Discussion Boards will result in a grade of zero (0) (20% of grade).
2. ***Facility Analysis/Comparison Assignment*** – due by Sunday, October 15th – please see Rubric in Syllabus – 20% of final grade.
3. **“Trends in Health and Fitness – What do They Mean and What’s Next?” - (20% of final grade) due by** Sunday, November 12th. Please see Rubric above.
4. ***Design Your Dream Facility Project*** – due by Sunday, December 3rd - please see Rubric above and attached – 20% of final grade.

5. **Facility Management Exam** – Wednesday, December 6th (**exam will go live at 8:00 AM**) – this is a comprehensive final exam that will include all material covered during the semester from the assigned journal articles, video presentations, webinars, and any/all power-point presentations – 20% of final grade:.

TOTAL: 100 pts.

- **Grading**

A = 94 – 100	B+ = 88 – 89	C+ = 78 – 79	D = 60 – 69
A- = 90 – 93	B = 84 – 87	C = 74 – 77	F = 0 – 59
	B- = 80 – 83	C- = 70 – 73	

Professional Dispositions

See <https://cehd.gmu.edu/students/polices-procedures/>

Students are expected to exhibit professional behaviors and dispositions at all times.

Class Schedule

DATE			TOPIC	READINGS/ASSIGNMENT DUE
Week Beginning Week 1	Aug	21	Course Introduction and Introduction to Semester Project: “Designing Your Dream Facility” Review of Assignment Facility Analysis and Comparison – Review of the Assignment The Hedgehog Concept – Business and Personal	
Week 2	Aug	28	Discuss types of facilities S.W.O.T. of Freedom Center Tripartite Agreement	“Worldwide Survey of Fitness Trends 2022 – ACSM’s Health & Fitness Journal: and other assigned Journal Articles -Equipment versus Functional needs - Bands

DATE			TOPIC	READINGS/ASSIGNMENT DUE
Week 3	Sept	4	The Evolving Role of Parks and Recreation Departments in Providing Fitness and Health for Citizens	"It Takes a Village" to Promote Physical Activity: The Potential for Public Park and Recreation Departments" – and other assigned articles.
Week 4	Sept	11	Strategy and its role in the design of a fitness/recreation center Cirque video	"Can You Say What Your Strategy Is?" – Harvard Business Review (HBR) "Blue Ocean Strategy – Creating Blue Oceans" - HBR
Week 5	Sept	18	Building and Maintenance Needs -Common – and uncommon – mistakes made in facility design Marketing for Recreation Facilities	"Mistakes ...Nothing but Mistakes" – RDG Planning & Design
Week 6	Sept	25	Introduction to Finances – PPT by Michael Wharton, Finance Manager for Freedom Center Safety, Risk Management, and Emergency Preparedness for Health and Fitness Facilities Introduction to Human Resources	"A Community-Based Model for Assessing the Economic Impact of Sport and Recreation Services" Journal of Park and Recreation Administration, Vol. 19, No 2 "Understanding Revenue Streams" – Journal of Facility Planning, Design, and Management (1)
Week 7	Oct	2	Marketing for Recreation Facilities	"When Marketing is Strategy" - HBR
Week 8	Oct	9	Marketing Analysis and Program Review	TBD

DATE			TOPIC	READINGS/ASSIGNMENT DUE
Week 9	Oct	16	Safety, Risk Management, and Emergency Preparedness for Health and Fitness Facilities	“When Fans Rush the Court” “Injury Litigations” – ACSM Health & Fitness Journal
Week 10	Oct	23	Introduction to Human Resources	Assigned Readings– HBR and Power Point “Professional Development and Talent Spotting” “First, Break all the Rules” – HBR and Power Point
Week 11	Oct	30	ADA Requirements for Recreation and Fitness Centers	“Creating ADA Accessible Strength and Conditioning Facilities – The Impact of the New Standards” “Recreation Accessibility” “AIMFREE”
Week 12	Nov	6	Events Planning for Health and Fitness Centers	“Event Planning – Beyond the Basics” – NRPA Presentation – power point
Week 13	Nov	13	Journal Article Review	Students pick a favorite article of their choice and summarize it for the class
Week 14	Nov	20	Thanksgiving Recess	Thanksgiving Recess – Nov. 22nd – Nov. 26th
Week 15	Nov	27	Last Week of Class and Semester Wrap-up	
Sat.	Dec.	2	Last Day of Classes	“ Design Your Dream Facility ” paper/project due on Sunday, December 4 th .
Week 16	Dec.	4	Final Exam – Wednesday, December 6th	Exam opens at 8 :00 AM on December 6th and closes at 11 :59 PM on December 6th

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

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: <http://cehd.gmu.edu/values/>.

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 <https://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 VIA should be directed to viahelp@gmu.edu or <https://cehd.gmu.edu/aero/assessments>. Questions or concerns regarding use of Blackboard should be directed to <https://its.gmu.edu/knowledge-base/blackboard-instructional-technology-support-for-students/>.
- For information on student support resources on campus, see <https://ctfe.gmu.edu/teaching/student-support-resources-on-campus>

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

As a faculty member, I am designated as a “Non-Confidential Employee,” and must report all disclosures of sexual assault, sexual harassment, 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 703-380-1434 or [Counseling and Psychological Services](#) (CAPS) at 703-993-2380. You may also seek assistance or support measures from Mason’s Title IX Coordinator by calling 703-993-8730, or emailing titleix@gmu.edu.

For additional information on the College of Education and Human Development, please visit our website <https://cehd.gmu.edu/students/>.

Assessment Rubric(s):

Rubric for the *Facility Comparison Assignment* – due on Sunday, October 15th - "Facility Analysis #1 - Facility Comparison (20% of final grade)

A **one and one-half (1 ½) to two (2) page written summary** of findings Assignment is due by Sunday, July 12th. Assignment is to be submitted electronically on Blackboard

The Assignment

Independently visit – or conduct a virtual tour via the facility website - and compare two facilities of the same type (i.e., campus recreation center, community recreation/aquatics center, private gym, athletic field complex, park, etc.). **NOTE: You are required to follow the Sample Paper template that is provided (see Course Content and Assessment section of Blackboard).**

The facilities do not need to be on the same campus or in the same jurisdiction, but they need to be of the **same type. You will need to submit your choices at least one month prior to your review for approval.**

1. Description of Facilities (10 points each)
 - Name and location of each facility (include name of university or park system, if applicable)
 - Amenities/Services/Experiences offered at each (Be as specific as you can)
 - Describe three positive attributes of each (Be as detailed as you can)
 - Describe three perceived challenges for each (Be as detailed as you can)
2. Which facility did you like better and why? - two to three paragraph narrative (5 points)
3. Deduction if facilities are too disparate (-2)
4. Deduction for missing the submission deadline (-3 to -25)"

d) **“Trends in Health and Fitness – What are They and What do They Mean?”**– this assignment is due by Sunday, November 12th - **(20% of final grade):**

Requirements and Rubric for the Trends in Health and Fitness assignment:

This assignment accounts for 20% of your overall grade. You can earn up to 25 points for each of the following with a paragraph dedicated to each. NOTE: you MUST address all the items below or you will lose points for each one that is missing. Your paper must be at least five (5) pages in length:

- **Overview of the study** – According to the ACSM and the National Park and Recreation Association, what were the Top Five Trends for the last three (3) years? Links to the 2021, 2022, and 2023 articles are listed below. Are there other journals that report anything similar or different? Why do you think there are differences between what is reported by the ACSM versus that of the NRPA? = **25 points**
- **Background Research** – You will need to find at least five (5) journal articles, three (3) of which must be peer-reviewed, to support background research for your paper and to support your analysis and results. You must include these articles in a Reference section at the end of your paper and highlight the peer-reviewed journal articles in yellow. **25 points**
- **Analysis and results** – Are there any patterns present from year to year? If not, why do you think the changes took place? = **25 points**
- **Implications and future suggestions** – what do you see as the implications for trends in the future? Will they stay the same, evolve, or be completely transformed? You must support your answer. = **25 points**
- **Links to the ACSM’s Health & Fitness Journal articles for Worldwide Trends for 2021, 2022 and 2023:**
 - Thompson, Walter R. “Worldwide Survey of Fitness Trends for 2021.” ACSM’s health & fitness journal 25.1 (2021): 10–19. Web. [Worldwide Survey of Fitness Trends for 2021 \(gmu.edu\)](https://www.gmu.edu/academic/fitness-journal/2021)
 - Thompson, Walter R. “Worldwide Survey of Fitness Trends for 2022.” ACSM’s health & fitness journal 26.1 (2022): 11–20. Web. [Worldwide Survey of Fitness Trends for 2022 \(gmu.edu\)](https://www.gmu.edu/academic/fitness-journal/2022)
 - Thompson, Walter R. “Worldwide Survey of Fitness Trends for 2023.” ACSM’s Health & Fitness Journal 27.1 (2023): 9-18. Web. <https://wrlc->

• **Links to the Top Trends in Parks and Recreation:**

- [Top Trends in Parks and Recreation 2021 | Feature | Parks & Recreation Magazine | NRPA](#)
- [Top Trends in Parks and Recreation for 2022 | Feature | Parks & Recreation Magazine | NRPA](#)
- [Top Trends in Parks and Recreation for 2023 | Feature | Parks & Recreation Magazine | NRPA](#)

Individual “Design Your Dream Facility” Project (20% of final grade) – due by Sunday, July 24th

This project will consist of each student being given a Project Description Overview and a color-coded Rubric – see below. Each student will then decide what their “dream” facility should look like, each student will submit their Dream Facility paper and their supporting rationale as to why they chose a particular design and why they selected specific components. A Template for the paper is provided separately.

Rubric for the “Design Your Dream Facility” Project - (1-30 points for each category below for a total of 100 points) – this will be a **written and power-point-** presentation submitted on or before Sunday, December 3rd. You must also submit a **ten (10) page written paper – the 10 pages do not include the Title page or the Reference section** (template provided) with the following information:

- a) An **introduction** to inform the reader why a specific **type of facility** was chosen and what some of the key issues were in making that selection.
- b) The development and submission of a **Hedgehog Concept** that is clear and concise and pertains to the type of facility chosen.
- c) A description of how the facility will meet **ADA Standards**. What are the specific steps being taken to make certain the facility meets those standards?
- d) The **Rationale and Strength of Argument for the Design** must be made clear to the reader. This will also require that the author makes specific references to at least ten (10) journal articles – five (5) of which must be peer-reviewed journal articles.
- e) You are urged and encouraged to be as **creative** as possible provided the facility design and concept(s) are feasible, practical, and viable (and is accompanied with an itemized budget that reflects the viability of the facility). A **power point** of each project must be submitted with the paper.
- f) You must submit an **itemized budget** of your expenses to include the dollar amount for each area you put in your facility and justify why you are choosing each. You will be provided with costs for items typically seen and used in recreation facilities. You will also need to provide a rationale for specific amenities in your “Dream Facility”
- g) General References and Refereed Journal Articles – must include eight (8) references with at least three (3) of these coming from refereed journal articles. ***The peer-reviewed journal articles must be highlighted in yellow, or you will not receive any credit.***

Rubric for “Design Your Dream Facility” Project/Paper

Item	Unsatisfactory (1) Does Not Meet	Minimal (2) Approaching	Competent (3) Meets	Outstanding (4) Exceeds
Introduction	0-9 points	10-19 points	20 - 24 points	25-30 points
Type of Facility Chosen and Why (30 points)	The author did not provide or provided very limited general and/or cited evidence to inform the reader	The author provided some general, but no cited evidence to inform the reader about the key issues	The author provided general and/or cited evidence to inform the reader about the key issues involved in	The author provided significant and cited evidence to inform the reader about the key issues involved in

Content Areas COAPRT 7.03	as to why the specific type of facility was chosen.	involved in selecting the type of facility but needs to expand on the key issues presented.	selecting the type of facility.	selecting the type of facility.
Rationale and Strength of Argument for Your Design (30 points) Evidence of Research COAPRT 7.03	0-9 points General, but not specific, references were made to journal articles and none to peer-reviewed journal articles.	10-19 points Some general reference were made to journal articles and some peer-reviewed journal articles but could be improved.	20-24 points Specific references were made to peer-reviewed journal articles and some general articles but not the required five for each category.	25-30 points Specific references were made to at least five peer-reviewed journal articles and five additional articles.
References and Itemized Budget (10 points) Evidence of Research COAPRT 7.03	0-2 points Author cited 4 or fewer articles that support the design and has no budget.	3-5 points Author accurately cited at least 5 articles but less than the 8 required that support the design but the budget is not complete.	6-8 points Author accurately cited 8 or more articles that support the design with three (3) peer-reviewed journal articles but budget is incomplete or over budget.	9-10 points Author accurately cited 8 or more articles that support the design with three peer-reviewed journal articles and is within budget.
Hedgehog Concept	0-2 points The author did not provide knowledge of the Hedgehog Concept.	3-5 points The author provided some knowledge of the Hedgehog Concept but presented a limited version.	6-8 points The author provided at least two of the three pillars of the Hedgehog Concept.	9-10 points The author provided a clear and concise Hedgehog Concept.
Creativity (10 points)	0-2 points The Design presented is considerably basic.	3-5 points The Design presented is adequate but could be improved.	6-8 points The Design presented is creative but does not meet the standards for a well thought out project concept – the design may be unrealistic as presented.	9-10 points The Design presented is creative and meets the standards for a well thought out project concept.

This course will be graded on a point system, with a total of 100 possible points.

Guidelines:

- **All work in this course should be written in the third person (except for the “Design Project/Paper” which is to be written in the first person)** using complete sentences.
- **Use subheadings** appropriate to the assignment (e.g., Introduction, Type of Facility Chosen and Why, Hedgehog Concept, ADA Compliance, References and Budget) to serve as a guide for “piecing together” your final proposal and to help you be sure you have responded to all requirements of the assignment.
- **At least three (3) of your references must be research articles appearing in refereed journals.** Additional references providing support for significance and definitions **may** come from other literature sources.
- **Appropriately cite all sources following the current APA guidelines.**
- Create an **APA-style cover page** with running headers throughout the document.
- Create an **APA-style references/works cited page.**

Grading:

- Overall, grading will be based on completeness of responses, clarity, and accuracy of written presentation. **See rubric for details.**
- Proposal drafts should be developed through the integration of material from your courses, readings, and practical experiences, and should demonstrate independent thought and attention to detail (e.g., grammar and spelling).

