



## Physical Education Health and Recreation Program

Course Name/Number: PEHR 3780 Issues and Assessment in Recreation

**CRN: 26943**

**Meeting Days and Time: MWF 11:00 – 11:50am**

**Semester/Year: Spring 2014**

**Credit Hours: 3.0 Credit Hours**

**Location: NIB 106**

**Instructor: Professor Robert Snow, PhD**

**DSU Email Address: [rsnow@dixie.edu](mailto:rsnow@dixie.edu)**

**Office Phone: 435-879-4620**

**Professor Snow's Office Hours are: M, W 1:30 – 3:30pm, T, H 2:30 – 3:30pm and by appt.**

**Office Location: NIB 105**

**Prerequisites: PEHR 2500 and PEHR 2700 or instructor permission**

**Course Description from Catalog:**

### **PEHR 3780 - Issues & Assessment in Recreation**

Covers designing and implementing tools for systematic gathering of information about programs, personnel, facilities, and potential projects in order to make the best possible administrative decisions.

Textbook (required)

Data Driven Decision Making for Small Businesses: Unleashing the Power of Information to Drive Business Growth  
[Paperback]

Tracey Smith (Author)

ISBN-10: 1470187450

ISBN-13: 978-1470187453

### **Course content:**

1. The strategic advantages which can be obtained from well executed business analytics and numerical decision making.

2. Knowing where you are spending your budget; determine if your cash flow is getting better or worse; evaluate whether the programs under your direction are becoming more or less efficient.
3. Use present data combined with other related information to predict the need for new programs and facilities as well as staff and budget.
4. Use common sense tools and modern computing to insure accuracy of information and decisions.

Note: There will continual effort to present these topics in a way that minimizes the need for higher level statistics, accounting, or math, although some beginning level conceptual material is often useful – the text we have chosen helps!

### **Course/Program - Objectives/ Measurements:**

#### **Course Objectives:**

1. Students will demonstrate in examinations, written research, and classroom discussions a thorough understanding of the development and philosophical underpinnings of the recreation profession.
2. Students will be able to effectively communicate the goals and ideals of governmentally sponsored recreational opportunity to the public in venues resulting from community involvement and study.
3. Students will be able to explain in detail how one applies knowledge of ethics in the recreation profession.
4. Students will secure an understanding of the nature and scope of the relevant park, recreation, tourism or related professions and their associated industries.
5. Students will demonstrate a wide knowledge of the range of recreational related services in written work, personal projects, and through contact with regional professionals.
6. Students will use their understanding of the nature and scope of the recreation profession to search within their chosen focus for potential employment.
7. Students will be committed to professional engagement by participating in local and regional professional organizations and sponsored activity.

#### **Integrated Studies Program Objectives:**

Upon successful completion of the Integrated Studies program, students will:

1. Understand the nature and process of interdisciplinary integration.
2. Appreciate the unique advantages of integrative research and learning.
3. Recognize how interdisciplinary -based research provides important knowledge and insight into complex problems and issues.
4. Understand the nature of disciplinary research and scholarship.
5. Identify the distinct theories, epistemologies, methods, concepts, and assumptions of two academic disciplines
6. Conduct scholarly research and writing in two academic disciplines.
7. Demonstrate integrative understanding of a topic, problem, or phenomenon from two disciplinary perspectives

**Course Assignments and Assessments:** Grading for this course is accomplished by adding together the number of points accumulated by the student in each category of activity, dividing that number by the points possible to derive a percentage and then using the below detailed departmental grading rubric.

Grade Components		
1	Participation -20 points, each roll appearance	820
2	Portfolio building (some sharing) activities – (5) - at 30 points each	150
3	Sample survey – creation, execution, data analysis – group score shared	200
4	Sample Data Analysis worksheets + graphs and charts (3) data sets – 40 each	120
5	Midterm Exam	200
6	Comprehensive Final Exam **In accordance with DSC and Departmental Policy, the Final Exam will be administered ONLY during the Final Exam period, plan ahead!	200
	Grand Total	1890

The filename for any file you turn in as part of homework MUST include your name as well as a descriptor. Late Assignment penalty of 5% /school day. In general, we will be using your campus D mail and my Dixie e-mail accounts to communicate and pass materials back and forth. Please note that missing the midterm, final exam, or one of the assignments that involves a classroom presentation is a very serious matter and can easily result in a situation that makes a reasonably good grade virtually impossible to achieve, even if everything else is in reasonable order.

Many of you are aware of the expectation that relates to a personal repository for shared and researched materials that are pertinent to the Recreation Administration Curriculum as a whole. This is your **personal portfolio** and consists of both an organized binder as well as an electronic archive. We will be continuing to gather and share materials appropriate for inclusion in this resource. Your instructor will want to take a look at the individual portfolios from time to time.

The survey creation and administration/analysis - & class presentation is a group assignment that will result in a document a 15 minute individual presentation by the group.

All written work will be judged by content and presentation. Content must be accurate, comprehensive, current and thoughtful. Presentation evidences will include organization, neatness, grammar, spelling, an appropriate multitude of resources identified and used, and general appeal.

If you should get into grade related trouble it is possible to perform extra credit but unless it is one of several opportunities that arise that involve volunteer work at various pertinent events prior approval MUST be negotiated (This means that you have to get prior WRITTEN – email works too) approval from the instructor)). Student initiated extra credit possibilities include research and writing on a related topic, a submitted article (ersatz ok), or something similar. An essential part of the proposal will be the date of completion and once approval is given the arrangement becomes a contract.

Professor Snow reserves the right to modify these requirements if something isn't working as intended or if the goals and objectives of the course are not being optimally addressed. Written notice will be given well in advance along with the rationale for the change.

**College Mandated Grading Scale:**

A = 95%-100%	B+ = 88-90%	C+ = 78-80%	D+ = 68-70%
A- = 91%-94 %	B = 84-87%	C = 74-77%	D = 64-67%
	B- = 81-83%	C- = 71-73%	D- = 61-63%

### **Campus & Classroom Policies and Expectations**

Academic integrity: I believe that most students are honest, However, I will not tolerate cheating. Repeated or aggravated offenses will result in failing the course. Any time you take credit for work you did not do, you are cheating. This includes getting the answers to homework problems from someone else, copying information from a library or internet source and presenting it as if it were your own words (plagiarism), looking at someone else's answers on an exam, and asking someone who has already taken a test or quiz about what questions it contains. <http://www.dixie.edu/humanres/policy/sec5/533.html#appeals>).

**There is no such thing as an excused absence for this class.** You are adults, and I expect you in class or active in any coordinated group activity; simple attendance is not the same thing as participation. If you are not in class or come late or leave early I assume you have a good reason. You don't need to tell me what that reason is. However, I expect that students will take the initiative and make up work they missed and do additional work (usually instructor prior negotiated/approved extra research and writing directly related to the missed topical information) to compensate for the missed opportunities as appropriate. I take roll for all classes, any group visitations to off campus sites.

College approved absences: If you anticipate being absent from class because of a college-sponsored activity (athletic events, club activities, field trips for other classes, etc.) Please read this information and follow the instructions carefully. The policy can be found at: <http://www.dixie.edu/humanres/policy/sec5/523.html>

In summary: when any student misses class for any reason, that student is responsible for the material that was covered in that session and is given a reasonable opportunity to recover any points.

I reserve the right to disallow the participation of any class member(s) at any time in response to a situation that in my judgment creates a possible safety issue, or inappropriate/counterproductive/disruptive conflict (particularly those I consider particularly flagrant or repeated). Should such measures become necessary, the student(s) involved will be required to immediately leave the classroom and perhaps campus as well but will be responsible to arrange to meet with me within 2 school days (48 hours) to resolve any outstanding issues or questions. We will work together to produce a brief document that details an agreement on how we agree to move ahead. For more details, please see the disruptive behavior policy at: <http://www.dixie.edu/humanres/policy/sec3/334.html>

I expect you to come to class before it is time to start and to stay for the entire period. It is also expected that you remain attentive and actively participate in the various opportunities. I will try very hard to start class on time. Class members should to be ready at the scheduled time and know that I consider routine lateness to be sign of troubling disregard to the rest of the class and to me. Another thing that I object to is cell phones that ring during class (I rather think I don't need to say much about people who carry on publically loud phone conversations in any public place). Please turn them off or if you are expecting an emergency call, set them to vibrate only and immediately find somewhere quiet to answer if you absolutely must. The use of computers or tablets or phones to do things unconnected with our discussion during class indicates to me that you have checked out, as does sleeping.

While food and drink are not absolutely prohibited (and drink is more accepted than food) it needs to be discreet or even invisible.

It might be useful to say simply that "I expect to treat you all with respect and demand nothing less from you."

### Important Links:

As a student at Dixie State University, you have access to several helpful resources:

- [Library](#)
- Computer Lab (located at the [Smith Computer Center](#) and the [Library](#))
- [Disability Resource Center](#) - Provides services and accommodations to students with disabilities.
- [IT Student Help Desk](#) - We provide support for the following: Blackboard Vista, Dmail, wireless, software resources for students, and student laptop lease program.
- [Online Writing Lab](#) - Many writing classes utilize this site. Among other things, students can use the Online Writing Lab to submit papers electronically to the Writing Center.
- [Testing Center](#)
- [Tutoring Center](#) - Free and open to all students. Improve your study skills and clarify concepts and class material.
- [Writing Center](#) - "Our mission is to help you become a better writer by approaching your assignments as a process of invention, writing, and revision."

See our [Campus Map](#) for the location of these and other resources.

### Policies and Statements

If you suspect or are aware that you have a disability that may affect your success in the course you are strongly encouraged to contact the Disability Resource Center (DRC) located at the North Plaza Building. The disability will be evaluated and eligible students will receive assistance in obtaining reasonable accommodations. Phone # 435-652-7516.

You are required to frequently check your Dmail account. Important class and university information will be sent to your Dmail account, including DSU bills, financial aid/scholarship notices, notices of cancelled classes, reminders of important dates and deadlines, and other information critical to your success at DSU and in your courses. To access your Dmail account, visit [go.dixie.edu/dmail](http://go.dixie.edu/dmail). If you do not know your Dmail username or you have forgotten your PIN, visit [go.dixie.edu/mydixie](http://go.dixie.edu/mydixie) and follow the respective instructions.

### Schedule

Date	Activity
Jan 6	Introductions, review of class requirements, review of program requirements
Jan 8	Chapter 1 & 2 Numerical decision making – why and how
Jan 10	Approaches to Analysis pg 16
Jan 13	Metrics & Ratios Pg 21- 28

Jan 15	Understanding and using Central Tendency pg 29-35
Jan 17	Project Evaluation pg 35-40
Jan 20	Holiday
Jan 22	Spending and Savings Analysis – pg 40-43
Jan 24	Strategic Surveys – pg 43-45
Jan 27	Charts and graphs pg 46-53
Jan 29	Profitability Calculations – pg 54-64
Jan 31	Regression Analysis – 64-67
Feb 3	Time Series Analysis and forecasting –pg 67-74
Feb 5	Inventory Decisions – pg 74,75
Feb 7	Workforce Analytics – pg 76-84
Feb 10	Who should be gathering Data pg 84-86
Feb 12	Analysis Responsibility – pg 86-87
Feb 14	Good vs bad data pg 89-92
Feb 17	Holiday
Feb 19	how to avoid the pitfalls or recognize the difference pg 92-94 - Lies, Damn Lies and Statistics
Feb 21	Practical Data Collection pg 95
Feb 24	Analytical tools pg 95
Feb 26	Data Visualization pg 96-98
Feb 28	Midterm Exam
Mar 3	Guest lecture
Mar 5	Data Mining
March 7	Audits and auditors
Mar 10-14	<b>Spring Break (URPA conference here in St. George)</b>
Mar 17	Transparency
Mar 19	Privacy, Anonymity and Ethics in Data analysis
Mar 21	Guest Lecture
Mar 24	Project definition and group formulation
Mar 26	Group work – survey or data instrument building
Mar 28	Continued
Mar 31	Data Gathering

<b>Apr 2</b>	Data gathering finalized
<b>Apr 4</b>	Data assembly and reportage
<b>Apr 7</b>	Analysis and Assessment of project data by groups
<b>Apr 9</b>	Continued
<b>Apr11</b>	Continued
<b>Apr 14</b>	Student Group Presentations
<b>Apr 16</b>	Student Group Presentations
<b>Apr 18</b>	Case Studies Seminar
<b>Apr 21</b>	Lessons Learned: Review and Preparation for Final
<b>Apr 23</b>	<b>Classwork Ends</b>
<b>April 24</b>	<b>Reading Day</b>
<b>April 25 -May 1</b>	<b>Finals Week</b>
<b>May 2</b>	<b>Commencement</b>

**Final Exam: 10:00am – 12:00 am Monday April 28th in the regular classroom**

**\*\*\*Final Grades will be posted by Tuesday, May 6, 2014.**

Jan 6	Classwork Starts
Jan 9	Last Day to Waitlist
Jan 10	Last Day to Add Without Signature
Jan 15	Drop/Audit Fee Begins (\$10 per class)
Jan 15	Residency Application Deadline
Jan 20	Martin Luther King Jr. Day
Jan 21	\$50 Late Registration/Payment Fee
Jan 27	Pell Grant Census
Jan 27	Last Day for Refund
Jan 27	Last Day to drop without receiving a "W" grade
Jan 29	Courses dropped for non-payment
Jan 31	Last Day to Add/Audit
Jan 31	Associate's degree Graduation Deadline - Spring 2014
Feb 17	President's Day
Feb 24	Mid-Term Grades Due
Feb 28	Last Day to Drop Individual Class
Feb 28	Bachelor's degree Graduation Deadline - Summer 2014
Mar 10-14	Spring Break
Mar 17	Fall 2014 Class schedule available online
Mar 17	Summer Registration open to Seniors (90+ credits)
Mar 18	Summer Registration open to Juniors (60+ credits)
Mar 19	Summer Registration open to Sophomores (30+ credits)
Mar 20	Summer Registration open to all students
Mar 28	Last Day for Complete Withdrawal
Apr 1	Bachelor's degree Graduation Deadline - Fall 2014
Apr 7	Fall Registration open to Seniors (90+ credits)
Apr 8	Fall Registration open to Juniors (60+ credits)
Apr 9	Fall Registration open to Sophomores (30+ credits)
Apr 10	Fall Registration open to all students
Apr 23	Classwork Ends
Apr 24	Reading Day
Apr 25	Final Exams
Apr 28-30, May 1	Final Exams
May 1	Associate's degree Graduation Deadline - Summer 2014
May 2	Commencement