# RTM 403 – Evaluation in Recreation and Human Services Spring 2009

**Tuesday & Thursday 2:00-3:15** class e-mail classsp09.16815-c@csun.edu

## Contact Information Professor Matthews-Maxwell

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### **Office Hours SQ200H**

Monday 5:00-6:50 Tuesday 12:30-1:40 Wednesday 1:00-1:50 pm, and by appointment

### **Course Description**

An investigation into the field of research evaluation as applied to Leisure, Recreation, and Play delivery systems. Emphasis is placed on the application of knowledge and skills through a "hands-on" Community Based Agency research evaluation project.

### **Course Objectives**

Course objectives include, but are not limited to, the following. Students will be able to:

- Demonstrate an understanding of the language utilized in the research evaluation process.
- Define research evaluation and list its component parts. (SLO #1, NRPA 8.14:02)
- Describe various research evaluation methods including experimental, historical, and observational. (NRPA 8.14:02)
- Demonstrate a proficiency in utilizing the techniques for locating and obtaining recreation/leisure/play research evaluation resources. (SLO #1)
- Prepare and complete a research evaluation design for a community based recreation/leisure/play delivery organization based on one of the following functions: a) program outcome evaluation, b) feasibility proposal evaluation, c) client outcome/impact evaluation, d) organization outcome/impact evaluation, e) community outcome/impact evaluation, f) program process evaluation, g) resources effectiveness evaluation, or h) resources efficiency evaluation. (SLO #1, NRPA)
- Structure and compose a measurement tool to be utilized during the completion of the community based agency evaluation experience (objective #5). (SLO #1)
- Perform and interpret basic statistical operations necessary to complete the community based agency evaluation. (SLO #1, NRPA 8.17)
- Complete, submit, and present an executive report of the findings from the community based agency evaluation (objective #5). (SLO #1, NRPA 8.24)
- Demonstrate professional writing skills and mastery of written English.

## **Required Textbooks**

- Henderson, K. A., & Bialeschki, M. D. (2002). Evaluating leisure services: Making enlightened decisions, (2<sup>nd</sup> ed.) Pennsylvania: Venture.
- Publication Manual of the American Psychological Association, (5<sup>th</sup> ed.) Softcover ISBN 1-55798-791-2 (available in the bookstore or on the APA website www.apa.org; also available in other formats)

A course pack can be purchased at the bookstore on the shelf with the other books or at QuickCopies. **These need to be brought to class every day**. There are also study guides and practice exam questions on my website for your use. Failure to bring course pack to class each day will result in a 5-point deduction.

## **Required Supplies**

- Calculator with square and square root
- 3 882 scantrons
- binder clips (NOT paper clips)
- small bookmark-size post-its
- highlighter
- stapler

## **Course Requirements**

- Syllabus (5 points)
- 3 882 scantrons (5 points)
- Library Assignment (20 points)
- Annotated References (5 + 10 points)
- Review of Literature (5 + 15 points)
- Survey (5 points)
- Research Proposal (25 points)
- Community Based Research Evaluation Paper (50 points)
- Oral presentation of your work (10 points)
- 4 exams (50 points each, the lowest score is dropped)

## Library Assignment

- This assignment will be completed during and after the library orientation.
- If you miss the orientation it will be difficult for you to complete this assignment.
- A handout of the assignment will be given at the orientation.
- All articles for this class must be obtained from the library databases—not the Internet (i.e., findarticles.com is not acceptable).
- The articles must be *scholarly research articles*—be sure you know what this means.
- Be sure each of your articles follows the basic article format presented in class: Review of lit, methods, results, and discussion. The headings may be different from those presented in class.
- No books, magazines, newspapers, internet articles, trade journals, or scholarly non research articles, such as editorials, best practices, reviews. However, some of these may have references lists that may lead you to some good research articles (especially the reviews).
- Anything with magazine, newsletter, week, or weekly in the title is almost for sure NOT scholarly.
- The following are NOT scholarly journals: Interiors, Interior Design, Kiplinger's Personal Finance, Architectural Digest, Architecture, CQ Researcher, US News and World Report, Metropolitan Home, Better Nutrition, Advertising Age, Women in Business

Some topics that have been used in the past that lend themselves to research/evaluation include but are not limited to:

Travel and state, tourist trade, recreation, leisure, play therapy, children's play, adult's play, recreation therapy, and national parks.

Some more detailed examples might include: seasonal homes, nature-based recreation, community musical festivals, after school programs, YMCA, and camp directors.

Some journals that might be useful

Leisure Sciences Family Relations Journal of Leisure Recreation Journal of Physical Education, Recreation, and Dance Research Quarterly Therapeutic Recreation Journal

# **Annotated References**

- An annotated reference list contains a full discussion, critique, or analysis of each entry as it relates to the topic at hand. Include all of the relevant information, not just a series of "reminder" notes.
- The annotations are on the sections of the articles starting with the methods section. Do NOT summarize what is in the review of literature sections.
- Select 6-8 scholarly/peer reviewed/referred research study articles on your topic of interest (6 come from the library assignment) and give correct reference citation in APA format and annotation (see APA pgs. 215-246).
- Be sure each of your articles follows the basic article format presented in class: Review of lit, methods/procedure, results, discussion/summary/conclusion. The headings may be different from those presented in class.
- No books, magazines, newspapers, Internet articles, trade journals, or scholarly nonresearch articles (e.g., editorials, best practices, reviews). However, some of these may have reference lists that may lead you to some good research articles (especially the reviews). Check all reference lists for leads to other articles.

## **Peer Review**

• Students will earn 5 points for bringing 10 copies of their annotated reference assignment and exchanging with other students for a peer review on the assigned day.

## **Final Annotated References**

- Staple this assignment at the top left with the grade sheet on top and binder clip with all articles (each stapled individually) *in order* after the stapled assignment.
- Highlight the reference information on each article.
- No title page, no page numbers, put your name on top of the first page.
- *Reminder*: double space, use hanging indents, be thorough in your annotations, and make sure annotations are of the studies the articles discuss, <u>not</u> of the reviews of lit in the articles.
- Alphabetize your reference entries; see your APA guide for formatting issues.

# **Review of Literature**

Title page: title, your name, affiliation, and date (see handout).

- Review of literature: 6-8 scholarly articles on your topic should be synthesized into a meaningful whole. Use a level one heading and at least three level two headings to organize your review, you may use level three headings if you choose (see review of literature handout and sample on the website for what a synthesis is and refer to the review of literature section in the articles you have read for this class).
- Tell what studies were done, how they were done, what they found, how they are similar or different from the other studies you found.
- DON'T tell how to..., DON'T give advice to create a better..., DON'T state the title of the article or the title of the journal, DON'T use the author's first name or credentials.
- □ Revised references in APA format (see APA guide) (do not include annotations).

# **Peer Review**

Students will earn 5 points for bringing 10 copies of the review of literature assignment (title page, review, references) to class to exchange with other students for a peer review. Do NOT include graded annotated references or copies of the articles in the peer review copies. However, do bring the articles to class so that you can look up something should your peers have questions.

## **Final Review of Literature**

Staple this assignment at the top left with the grade sheet on top and binder clip with the following in this order:

- Original graded annotated references with grade sheet attached.
- □ Writing lab draft of the review of literature with the pink sheet stapled on top, if applicable.
- $\Box$  If you have changed topics/added articles since the annotations, include all of the <u>new</u> articles *in order*.
- Highlight the reference information on each article and staple each article.

**Remember** you are reviewing what your articles found in their research (methods, results, discussion, and conclusions), not reviewing their reviews of literature. Look at their reviews of literature and reference lists for scholarly writing style and where to look for more articles.

©Failure to follow directions will result in a 4-point deduction

See NOTE1 below for extra credit on this assignment. See NOTE2 below for submitting a draft of this paper to turnitin.com

### Survey

- □ Descriptive title
- □ Brief introduction
- □ Instructions

# Surveys must include seven questions only:

# three demographic questions:

- □ age
- $\Box$  sex  $\Box$  one

one other of your choice, such as religion, education, income, major, or political partythis question must provide at least three choices for respondents and you **must** get a representation of at least three choices. When we discuss this variable, we will refer to this variable as  $3^{rd}$  demographic variable

# three quantitative items that will get at your research question:

- □ interval/ratio level question (e.g., questions that ask the respondents to indicate a number, such as to state the number of times they ate at a restaurant last month, see the survey handout) we will refer to this variable as *research variable 1*
- □ ordinal level rating question (e.g., "How satisfied are you with your marriage?" very dissatisfied, dissatisfied, satisfied, very satisfied. Other choices include agree to disagree, or how often-rarely, sometimes, etc.) refer to this variable as *research variable 2*
- one other research variable of your choice, refer to this variable as *research variable 3*
- □ one qualitative question that will encourage your respondents to answer in full sentences or paragraphs (e.g., "How does \_\_\_\_\_ make you feel?" "What is your reaction to \_\_\_\_?")

No more than one piece of paper (single-sided)

Use the review of literature to direct your survey construction.

## **Peer Review**

Students will earn 5 points for bringing 10 copies of their survey to exchange for a peer review.

Handwrite your name at the top and handwrite in the margin which question fulfills each requirement for the 3<sup>rd</sup> demographic, RV1, RV2, and RV3. Then photocopy the survey for the peer review.

## Remember

When you administer this survey you need a minimum of six of each sex (male and female) with a total minimum of 15 respondents.

# $\mathbf{D}_{1}$

<b>Research Proposal</b> (your plan)				
	□ (revised) Title page			
		Table of contents (you must use page numbers on the bottom center of the pages and		
		subheadings to help me navigate through your paper) (see handout for correct		
		format). Do NOT include sections that do not exist		
* items below are not included in the table of contents				
		personal and tell me why you chose this topic		
		(revised) Review of literature		
		Methods (this section is written in future tense because it is your plan)		
	This section has four subsections with level 2 headings:			
		Paragraph introducing your study with your research question: Give your study a name, and use that name in the level two heading (e.g., The Matthews Study of Life)		
		Operationalization of variables: discuss your variables, the survey items, in		
	-	specific but general terms; define any ambiguous terms		
		Sample: state that you will use a convenience sample and tell where you plan to collect		
		it (e.g., A convenience sample will be collected for this research. I will stand outside		
		the library and ask if students would be willing to participate in my research.)		
		Analyses: since you don't know what statistics you will use yet, it is sufficient to say		
		that you will use qualitative and quantitative methods of analysis		
		(revised) Survey (use the name of your survey in your table of contents)		
		(revised, revised) References		
Staple this assignment at the top left with the grade sheet on top and binder clip with the				
following in this order:				
		Original graded review of literature with grade sheet attached *		
		Original graded annotated references with grade sheet attached *		
		Original graded survey with my comments *		
		Writing lab draft of the proposal with pink sheet stapled on top, if applicable (do NOT		
		include the writing lab draft of the review of literature)*		
		If you have changed/added articles since the review of literature, include all of the <u>new</u>		
		articles in order.		

Staple each article and highlight the reference information.

©Failure to follow directions will result in a 6-point deduction

See NOTE1 below for extra credit on this assignment See NOTE2 below for submitting a draft of this paper to turnitin.com

## **Community Based Research Evaluation Paper** (your finished study)

- (revised, revised) Title page
- (revised, revised) Table of contents
- \* items below are not included in the table of contents.
  - Abstract (150 words or less, count your words)
- (revised) Introduction
- (revised, revised) Review of literature
- (Revised) Methods (Typically you would rewrite this in past tense because it is now what you did, but we will keep it in future tense as your plan.)
- (revised, revised) Survey
  - Results. Here you present what you found, the facts. Write in past tense-it is what you found. Keep to the facts, no opinion, no preaching, no conclusions. Make sure you discuss each survey question (variable) and it's results. Look at the articles you have found and the sample papers for wording.
    - Results must include four subsections with level 2 subheadings:
- □ Univariate demographic analyses
  - one paragraph discussing your demographic variables
    - mean age in years (if very skewed, use median and state why)
    - N and percentage of sex
      - third demographic variable, use the appropriate statistic
  - one table with these variables labeled "Table 1. Univariate Analysis of Demographic Variables, N=??."
- □ Univariate research analyses
  - one paragraph discussing your research variables
    - mean score of research variables 1 and 2
    - appropriate univariate statistic of research variable 3
  - one table with these three variables labeled "Table 2. Univariate Analysis of Research Variables, N=??."
- □ Bivariate analyses

- A series of paragraphs discussing:
  - crosstab percentages of sex or third demographic variable by research variable 1, 2, or 3, your choice (sex by RV1 OR sex by RV2 OR sex by RV3 OR 3<sup>rd</sup> demo by RV1 OR 3<sup>rd</sup> demo by RV2 OR 3<sup>rd</sup> demo by RV3) chi square of 3<sup>rd</sup> demographic variable by sex

  - t-test of RV1 by sex
    - correlation of RV1 by age or RV2 by age or RV1 By RV2
- one figure (graph, chart) of bi- or mulit-variate analysis with appropriate title and labels. Choose the most appropriate data to present in this figure.
  - Refer to, and discuss, the tables and figure in your discussion. They are to enhance your paper, not just sit there and look pretty. The graph should not reiterate a table but *add* to the presentation of the findings.
- □ Oualitative analysis

A thematic analysis of the responses to the qualitative question. Do not quantify this discussion.

Be specific and concise, but not overly brief when you discuss your results. Make sure everything you state is clear to the reader.

Conclusions. Here you present what you think about the findings, why you may have

these findings, what these findings may mean to your population and suggestions for future research. It is not merely a summary of the results; <u>draw some conclusions</u>. (revised, revised, revised) References

Staple this assignment at the top left with the grade sheet on top and binder clip with the following in this order:

- □ Original graded proposal with grade sheet attached, original graded review of literature with grade sheet attached, original graded annotated references with grade sheet attached, and original graded survey with my comments. \*
- Writing lab draft of the final paper with pink sheet stapled on top, if applicable (do NOT include the writing lab draft of the review of literature or the proposal).\*
- $\Box \qquad If you have changed/added articles since the proposal, include all of the <u>new</u> articles$ *inorder*.
- □ Staple each article and highlight the reference information.

©Failure to follow directions will result in a 12-point deduction.

NOTE1: You may earn 5 points extra credit on the review of literature, proposal, and final paper for having the campus writing lab read your draft. Make suggested corrections that you agree with. Attach the writing lab draft with the tutor's and or your markings with the pink sheet stapled on top. This does not appear in the table of contents. The writing lab often requires appointments for this service. I am not responsible for the tutor canceling an appointment or appointments not being available at your convenience. I am also not responsible if you neglect to attach the lab draft and or pink sheet.

NOTE2: You must submit your final paper to turnitin.com. For the final submission, you MUST have all parts of the paper in one file (table of contents and title page not required). Failure to submit the final paper results in a **25-point deduction** in the final course points. Failure to have all parts in the final submission results in a deduction in points to be determined by me. You may submit drafts or partial papers as many times as you like to the <u>drafts section</u>. This submission will NOT be checked against the student paper database, so be sure you have not copied from any student papers because the final paper WILL be checked against the student database. You may submit your final entire paper ONLY ONCE to the <u>final paper section</u>. If you submit any *part* of the paper and not the *entire* paper I will consider that you have plagiarized and are trying to hide something. If you have any doubts about what to submit here, ASK ME FIRST! See the course website for a link to turnitin.com and the course id and password. Each student needs to create a user profile. If you have done this for another class, you just need to enroll in my class on turnitin.com.

NOTE3: This final paper will be read as thoroughly as the prior papers, but will not be marked as extensively. I invite you to make an appointment to meet with me to go over your paper.

# **Oral Presentation**

- Tell your name and why you are interested in this topic.
- Describe the sample, who they are.
- Discuss the highlights of what you found (results) and what it may mean (conclusion).
- Discuss the challenges of this project.
- 5-7 minutes; professional dress is required.
- Do NOT read your presentation to us.

# Exams

I will attempt to cover all material that will appear on an exam in this class, however, this is not always possible.

- You are responsible for all material that is covered in class, in the text and supplementary reading materials and in films.
- Cheating will not be tolerated and will be recognized by a grade of "f" on the exam and will be reported to the appropriate office. Please see pages 531 and 532 in the CSUN catalog for the campus policy on academic dishonesty.
- If you have questions during an exam, please ask me to clarify.
- If you require special assistance during an exam, please see me during the first week of class so that I can make arrangements.
- If you find you need to miss an exam this will be your dropped score unless you have legal documentation for the absence. The exam must be made up at my convenience.
- Bring tissue if you have a cold or allergies since you will not be permitted to leave the room during an exam until you are done.
- You will not be admitted to take the exam after the first person finishes the exam and has left the room.
- You may not leave the room during the exam unless you are done with the exam.
- Exams will be multiple choice and true/false.
- Bring sharp #2 pencils; only standard pencils are allowed; no mechanical pencils are allowed.
- For exam 3 you will need a calculator with square and square root functions (phones are NOT acceptable).
- No food, water, candy, etc. is allowed on or around your desk during the exam.
- All books, backpacks, purses must be placed under your chair or at the front of the room if they don't fit under the chair, they may not be placed in the aisle.
- Cell phones must be turned off–powered off–and placed in your purse or backpack.
- If your cell phone rings or vibrates, you fail the exam.
- All exams are closed book, closed notes.
- Hats with bills and sunglasses must be removed (hats may be turned backwards).
- You may write on the exam, but you must mark all answers on your scantron.
- You must write your name on the exam and on your scantron, failure to do so will result in a score of 0.
- If you find these rules to be absurd, thank a person you know who has cheated in the past.

## **Commonly Misspelled Words**

### Then

at that time; soon after that; next in order of time (he walked to the door, *then* turned); being next in a series (first came the clowns, *then* came the elephants); in addition; besides (then there is the interest to be paid); in that case (take it, *then*, if you want it so much); used after *but* to qualify or offset a preceding statement (she lost the race, but *then* she never really expected to win); according to that; as may be inferred (your mind is made up, *then*); as it appears; by way of summing up (the cause of the accident, *then*, is established); as a necessary consequence (if the angles are equal, *then* the complements are equal)

### Than

used as a function word to indicate the second member or the member taken as the point of departure in a comparison expressive of inequality; used with comparative adjectives and comparative adverbs (older *than* I am) (easier said *than* done); used as a function word to indicate difference of kind, manner, or identity; used especially with some adjectives and adverbs that express diversity (anywhere else *than* at home); rather than; usually used only after *prefer, preferable,* and *preferably*; other than

### Affect-verb

the conscious subjective aspect of an emotion considered apart from bodily changes; a set of observable manifestations of a subjectively experienced emotion (patients showed perfectly normal reactions and affects); to act on; produce an effect or change in (cold weather affected the crops); to impress the mind or move the feelings of (the music affected him deeply); Psychology–feeling or emotion;

### Effect-noun

essence; something that inevitably follows an antecedent (as a cause or agent); an outward sign; appearance; power to bring about a result; influence (the content itself of television is therefore less important than its *effect*); *plural*-movable property; goods (personal *effects*); a distinctive impression (the color gives the *effect* of being warm); the creation of a desired impression (her tears were purely for *effect*); something designed to produce a distinctive or desired impression-usually used in plural (special effects); the quality or state of being operative (the law goes into *effect* next week); in substance (the committee agreed to what was *in effect* a reduction in the hourly wage); to the effect (issued a statement to the effect that he would resign)

### There

in or at that place (stand over *there*); to or into that place; (went *there* after church); at that point or stage (stop right *there* before you say something you'll regret); in that matter, respect, or relation (*there* is where I disagree with you); used interjectionally to express satisfaction, approval, encouragement or sympathy, or defiance (*there*, it's finished)

### Their

of or relating to them or themselves especially as possessors, agents, or objects of an action (*their* furniture) (*their* verses) (*their* being seen); referring to more than one person, plural

# They're

they are

# **Common Proofreading Symbols**



# **Common Proofreading Abbreviations**

Abbreviation	Meaning	Example
Agr	agreement problem:	"The piano as well as the guitar need tuning."
	subject/verb or	"The student lost their book."
	pronoun/antecedent	
Awk	awkward expression or	"The storm had the effect of causing millions of dollars in
	construction	damage."
=	faulty capitalization	"We spent the Fall in Southern spain."
Frag	fragment	"Depending on the amount of snow we get this
		winter and whether the towns buy new trucks."
Non-seq	non-sequitur	does not follow what came before
ital	italicize	used in the reference list usually with journal titles
Word is circled	spelling error	"This sentence is flaude with two mispellings."
Wdy	wordy	"Seldom have we perused a document so verbose,
		so ostentatious in phrasing, so burdened with too many words."
Sp	spelling error	

### **Common Computer Formatting Problems**

### Hanging Indents

Microsoft Word Format>>paragraph>> indents and spacing tab>> change "special" to hanging

Microsoft Word

spacing

Format>paragraph

*WordPerfect* Format>>paragraph>>hanging indent

**Double Spacing** 

click indents and spacing tab

*WordPerfect* Format>line>spacing change "spacing" to 2

Microsoft Word file>page setup click layout tab change "page vertical alignment" to center

change "use spacing" to double

Centering a Page Vertically WordPerfect format>page>center>current page

Insert Page Numbering

Microsoft Word WordPerfect insert>page numbers click alignment list arrow click center click OK

*WordPerfect* format>page>numbering click OK

Microsoft Word File>page setup click Margins tab change all margins to one inch, click on default click OK Do this before you start your document because the default is 1.25 inches

### Margins

*WordPerfect* format>page>page setup change all margins to one inch click OK change all margins to one inch, click OK

## To do well in this class, you must pay attention to the details

Use this as a checklist when you prepare your paper

- $\Box$  one inch margins all around
- $\Box$  left justify (except survey)
- □ double-space entire paper (except survey, tables, figures)
- □ use one font throughout, preferably Times New Roman (except survey)
- □ use 12 point font throughout (except survey)
- □ use bold, italics, and capitalization for emphasis only (including survey) indent all paragraphs
- □ look at the wording in the articles you have collected, write in a college-level, formal style
- $\Box$  be clear and concise, but not overly brief
- $\Box$  pay attention to heading levels
- □ do your table of contents entries and text headings match?
- □ the proposal is what you plan to do (future tense), the results is what you found (past tense)
- □ tables are numbered starting at 1 and include a descriptive title
- □ all graphs and charts are labeled as figures and start at 1 and include a descriptive title for numbers, see your APA guide
- $\Box$  if a number is the first in a sentence, spell it out
- □ can use "%" with numerals, but must use "percent" with words
- □ present your data in percentages, not numbers of people (20 out of 35 is more difficult for the reader to process than 57%)
- □ in tables: left justify the title, left justify the variables, right or decimal align the numbers, center the headings, left justify the table on the page, single-space within the table
- $\Box$  leave four single lines of space above and below tables and figures (2 double spaces)
- □ place tables and figures after the paragraph in which they are referred to if possible, do not split a table or figure on two pages, do not split a paragraph with a table or figure
- □ it should not be your goal to show that you can make 20 different graphs, choose the best style for the data
- □ if you cannot make a graph on the computer, draw it neatly (use a ruler and colored pencils or crayons)
- $\Box$  can your tables and figures stand alone?
- $\Box$  did you discuss the tables and figures adequately in the text?
- $\Box$  no data is so striking that it needs to be presented exactly the same in a table and a graph
- $\Box$  we don't prove, we support
- □ this is research, not your personal beliefs and opinions, make supported statements, choose your words carefully
- □ the people you survey are respondents or subjects not surveyors or responders the results present the facts, leave the fluff out
- $\Box$  does the text make sense?
- □ does the text flow in a logical order–general to specific, univariate to bivariate?
- □ is your qualitative data qualitative?
- $\Box$  does each section stand alone?