

School of Health Sciences Interprofessional Healthcare

Course Title:	Understanding Sexual Health in Healthcare Settings
Course Number:	IPHC 303, Section 7896
Credit Hours:	3
Semester and Year:	Fall 2017
Day and Time:	Online course
Faculty:	Sarah H. Kershner, MPH, CHES, PhD
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Course Access and Navigation: This course was developed using Blackboard. To access the course, go to https://blackboard@fmarion.edu. Click on the Login button and use your username and password. If you do not have a password, follow the prompt to create them. If you have problems at any time with logging in, or with the blackboard system, contact Technical Support at Francis Marion University at 843-661-1111 for help.

Catalog description: Students in this course will analyze and synthesize information centering on a number of current sexual and reproductive health issues across the life span. This course is designed to build student's knowledge of sexual health terms and topics including HIV, sexually transmitted infections (STIs), contraceptive methods and cultural perspectives of sexuality from birth to adolescence through late adulthood. The course will also develop the student's knowledge and comfort in working with sexual minority populations (Lesbian, Bisexual, Gay, Transgender, Questioning) in healthcare settings. Students will come away from the course with a working knowledge of the terminology and history related to sexual health and sexual minority populations. Students will apply health promotion and disease prevention frameworks, and public health concepts, epidemiology, and environmental health issues specific to sexual minority populations in the community. Students will better understand how stigma influences patient behavior and quality of care, and ultimately the costs of negative health outcomes. Emphasis is placed on how the clinical and allied health community can support and better serve patients who identify as a sexual minority, through a better understanding of the health disparities among sexual minority populations.

Program Outcomes:

The Bachelors of Science in Healthcare Administration prepares the graduate to:

- 1. Utilize the liberal education courses as the cornerstone for study and practice as a healthcare professionals and leaders.
- 2. Incorporate the knowledge and skills in leadership, quality improvement, and

patient safety in the provision of high quality healthcare.

- 3. Provide safe and effective care to all individuals and groups across the lifespan based upon the principles and models of evidence-based practice.
- 4. Incorporate information management, patient care technologies, and communication devices in providing safe and effective patient care.
- 5. Incorporate information on healthcare policies, including financial and regulatory, directly and indirectly influencing the nature and functioning of the healthcare system in professional practice.
- 6. Demonstrate effective inter-professional communication and collaboration through verbal, nonverbal and written communication skills to practice individual accountability, patient advocacy, conflict resolution principles, and teambuilding strategies.
- 7. Integrate knowledge and skill derived from the physical sciences, bio-psychosocial sciences, and humanities in the provision to individuals, families, groups, communities, and populations across the life span with a focus on health promotion, disease and injury prevention.
- 8. Demonstrate and utilize principles of legal ethical core values of professionalism with the application of professional values of altruism, autonomy, human dignity, integrity, and social justice in the delivery of patient care.
- 9. Utilize the roles of provider of care, manager/coordinator of care, and member of the profession in developing and providing safe and effective care to all patients across the lifespan with diverse multicultural needs, including; but is not limited to cultural, spiritual, ethnic, gender, and sexual orientation to diversity.

Learning Outcomes: At the completion of this course, the learner will be able to:

- 1. Use liberal education as a base to analyze the genetic, social, cultural, economic, geographic and political factors that impact the sexual health of populations across the lifespan from birth to adolescence through late adulthood.
- 2. Demonstrate an understanding of sexually transmitted infections and how these infections impact overall health.
- 3. Demonstrate an understanding of contraceptive technologies and factors related to use of those methods from a socio-ecological approach.
- 4. Use current research in the literature from relevant disciplines to guide community practice when working with sexual minority populations across the lifespan.
- 5. Employ information technology to collect relevant sexual health data (e.g., teen birth data, sexually transmitted infection data and sexual minority data) to guide the development of interventions tailored to specific populations.
- 6. Analyze the impact of local, state and national legislation on the overall health of sexual minority groups.
- 7. Demonstrate an understanding of the interactive nature of gender, race, ethnicity, nationality, class, and sexuality as they pertain to values and outcomes of sexual health across the life span of an individual.
- 8. Demonstrate a high level of comfort and cultural competency working with sexual minority groups in the healthcare setting.
- 9. Apply epidemiological principles and methods in assessment, program planning and evaluation with sexual minority populations and communities.

10. Identify methods to implement in a healthcare setting that promote positive sexual health and appropriately address sexual health issues.

Teaching Strategies: This **on-line course** will be taught by following the textbook and utilizing discussions, PowerPoint lectures, individual assignments, group assignments and Blackboard participation. All assignments are posted on Bb under Assignments. Grading grids or Rubrics are posted with the assignment instructions and will be used for grading. All assignments will be uploaded on Bb under Assignments.

Required Textbook(s):

Crooks, R. & Baur, K. (2013). Our sexuality (12th ed.). Belmont, CA: Wadsworth.

Recommended:

Meyer, I. & Northridge, M. (2007). The health of sexual minorities: public health perspectives on lesbian, gay, bisexual and transgender populations. New York: Springer. *In addition to the textbook, additional course readings will be posted on Blackboard.*

METHODS OF EVALUATION:

In order to progress in the *Bachelor of Science in Healthcare Administration program*, the learner must receive a grade of "D" (1.0 on a 4.0 scale). Not achieving a D in the course work constitutes a course failure.

In order to progress in the *Bachelor of Science in the Nursing program*, the learner must receive a grade of "C" (2.0 on a 4.0 scale). Not achieving a C in the course work constitutes a course failure.

Online Classroom Evaluation Methods:

Assignment	Percent of Final Grade
Blackboard Discussion Questions (2 @ 10%)	20%
Quizzes (5 @ 5%)	25%
Research Paper (1)	30%
Research Presentation Video (1)	25%

Grading Scale:

Alphabetic	Raw Score
A	94-100
B+	90-93
В	87-89
C+	83-86
С	80-82
D+	76-79
D	73-75
F	72 or below

Rounding:

<u>Per program policy for Nurses</u>, only final grades will be rounded. Final grades of 0.50 or greater will be rounded up to the next whole numeric value. Therefore, a 79.50 is the minimum grade needed to pass this course, as this is rounded to an 80. Exam and quiz scores will not be rounded and will be entered in grade book in Blackboard to the nearest hundredth of a percent.

For students NOT in the nursing program, only final grades will be rounded. Final grades of 0.50 or greater will be rounded up to the next whole numeric value. Therefore, a 72.5 is the minimum grade needed to pass this course, as this is rounded to a 73. Exam and quiz scores will not be rounded and will be entered in grade book in Blackboard to the nearest hundredth of a percent.

Assignment Explanations: You will find detailed descriptions for all assignments within the content section of Blackboard.

I. <u>Online Attendance Policy:</u> Attendance for this online class goes from Monday through Sunday. To be considered present for a week/module, students must log on at least one time and make some meaningful contribution to classmates' learning during the week/module. A student who does not sign in and/or does not provide any meaningful input will be considered absent and may be at risk for failing the course.

A faculty member may withdraw a learner from his/her course for a violation of the stated attendance policy at any time during a semester. Prior to the completion of 33 % of a course, a faculty member may withdraw a learner from a course for a violation of the stated attendance policy and the grade recorded will be "W". After the completion of 33 % of a course, a faculty member may still withdraw a learner from a course for violation of the stated attendance policy but the grade recorded will be "F" or "W" based on the academic average at the time of withdrawal. When a faculty member withdraws a learner from a course, the withdrawal is not complete until the faculty member fills out an Automatic Dropping of Learner's Form, obtains the signature of the Department Chair for Nursing, and delivers the form to the Registrar's Office.

II. <u>Online Discussions:</u> Discussion boards will be posted on Blackboard regarding a current sexual health topic. To receive full credit, students will be expected to 1) write an initial post to the question(s) posed that provides thoughtful and meaningful reflection, and 2) provide thoughtful and thorough feedback to two peers.

The purpose of online discussion is to encourage reflection and sharing of your different knowledge and experiences. Learners are responsible for reading <u>ALL</u> postings within the discussion board, responding to learner questions directed to you individually, and meeting the discussion board criteria <u>of posting your major response by midnight of the designated due date</u>, and responding to at least two of your classmates' posts by midnight of the <u>designated due date</u> outlined in the course content section of the syllabus.

More detail is provided within the Content section of Blackboard. Because the discussion board adds to the learning of your classmates, discussions and contributions are taken seriously. The learner will be evaluated on the quality of contributions, insights, contributions to knowledge, and by the frequency of postings and reading of the discussion (2-3 times per question is adequate). Although discussion boards will remain open for the duration of the course and continued discussion is permitted, any posting after the due date will not be included in the learner's discussion board grade for the block.

Online Participation Rubric:

The following rubric will be used for assessing online participation. Please refer to online participation section in the syllabus.

POST	EVALUATION CRITERIA	EARNED POINTS
Primary post worth a	*On time	10 points
total of 50 points	*All topic areas covered	10 points
	*References provided if appropriate and within	10 points
	5 years	
	*Substantive content	10 points
	*Acceptable grammar/APA	10 points
	*Please remember, all posts must include	
	references unless instructed otherwise	
Secondary posts (2)	*On time	5 points
worth 25 points each	*Reflects or references others' posts	5 points
	*Added new thoughts or ideas to the post	
	stream	5 points
	*Acceptable grammar/spelling/APA/ <u>references</u>	
	within 5 years	10 points

- III. <u>Online Quizzes:</u> Students will be required to complete online quizzes on assigned readings. Quizzes will be timed and students will not be able to go back to the previous question after they have advanced to the next item. Students will only have one opportunity to complete each quiz.
- IV. <u>Research Paper & Video Presentation (individual project)</u>: Individually, students will be required to write an 8 10 page (12pt. font, double spaced) research paper on a topic relevant to the course and supplemental readings. The paper should comply with APA guidelines for writing and citing references. Additionally, students will be required to present their topic in a video presentation to be uploaded to Blackboard. The presentation should be at least 3 minutes but no longer than 5 minutes. The directions for uploading video, presentation outline and grading rubric will be posted on Blackboard.

Grading Grids (Rubrics): Grading Grids (rubrics) are utilized to provide appropriate assignment feedback to the online learner, and to maintain consistency in assigning grades. Grading Grids for each individual assignment can be found in the Weekly Content section of Blackboard. The appropriate Grading Grid must be pasted at the end of each assignment before it is sent to the faculty for grading. Papers will not be graded without the Grading Grid.

Written Paper Requirements: Proficiency in English grammar is an expectation.

- All papers must use appropriate sentence structure, grammar, organization, punctuation and spelling.
- All papers must demonstrate evidence of logical development of thought, clarity, and organization.
- To be accepted for grading, all written papers will be typed and use APA guidelines.
- All written assignments must be submitted in Blackboard unless instructed otherwise.

Work Turned in Late: Any assignments that are due in the assigned week will be considered on time if submitted by midnight of the assigned due date. Failure to submit an assignment by the designated due date will result in a 10 point deduction for each day the work is not submitted. If the need for an extension arises, permission from faculty must be obtained prior to the due date for submission of late work in order to avoid any point deduction. A new due date should be decided in collaboration with the faculty member. If not submitted on the new due date, 10 points will be deducted each day the assignment is not submitted.

ACADEMIC INFORMATION

Americans with Disabilities Act (ADA): If a learner has a documented disability and requires special assistance or accommodations, they should contact the University Counseling and Testing Center (*Francis Marion University Student Handbook*, current edition). Accommodations will be made with proper documentation from the University Counseling and Testing Center. The learner must provide documentation to all course instructors of classes in which the learner would like to use the accommodations. If at any time during the semester the learner's accommodations need to be altered, the learner will provide documentation from the University Counseling and Testing Center.

Learner Responsibilities: Each learner is responsible for the proper completion of his/her academic program, for familiarity with the *FMU Catalog, the University Student Handbook*. Each learner is responsible for maintaining the grade point average required, and for meeting all degree requirements. The academic advisor will counsel, but the final responsibility for a successful college career rests with the learner.

Grievance Procedure: The program adheres to the University Guidelines for Student Concerns or Complaints as outlined in the current edition of the *Francis Marion University Catalog.* Student concerns or complaints are handled in a professional manner. Discussion and problem solving of issues should be based on facts. Resolution should acknowledge the satisfaction of all parties, but must maintain the integrity of the program. It the issue(s) cannot be resolved through the procedures above, a formal grievance may be filed as described in the current edition of the *University Student Handbook*.

Academic Dishonesty: See Honor Code found in the University Student Handbook: Rights and Responsibilities Standards of Conduct (current edition). All learners and faculty are expected to refrain from acts of academic misconduct including, but not limited to, plagiarism, the giving or falsifying of any academic documents or related materials, cheating, and the giving or receiving of unauthorized aid in tests, examinations, or other assigned work.

E-mail: Electronic mail is an essential component of communication between the Faculty, administration, and learners; therefore, all learners are required to have an active e-mail account. E-mail responses to faculty are expected with 24 hours. In return, faculty will e-mail learners within 24 hours with the exception of weekends and holidays. E-mail to all faculty and learners in the department must be addressed professionally with a proper salutation, complimentary closing, and signature. If any of the proper ingredients are lacking, the e-mail will be returned with a note that states "please address this e-mail in a professional manner." Each e-mail should address one issue.

Phone Usage and Messaging: Learners are only to call faculty or text faculty if it is an emergency clinical situation. Faculty will not use verbal phone conversations or texting to discuss any issues with students. Contacting faculty (other than an emergency clinical issue) must be done by e-mail.

Social Networking Policy: Learners are encouraged to use their most professional judgment in regard to Internet social networking sites. Information and /or pictures about the program, faculty, other learners, clinical experiences, and patient information, in any format, is not appropriate on social networking sites. Violations of this policy will result in dismissal from the program for lack of maintaining professional standards.

Computer Use: Computers are an essential learning tool, with the cost dependent upon vendor and configuration. It is a requirement that learners have access to his/her own personal computer. The minimum configuration should include access to the Internet and support the latest version of Windows and Windows Office Suite (Word, PowerPoint). The hardware specifications necessary should be consistent with those of your Internet Provider.

Disclaimer: Faculty members have the prerogative to schedule extra learning activities, change course content and test/exam dates as deemed appropriate, related to learning outcomes. If the syllabus is changed for any reason, faculty will notify learners on the announcement page of Blackboard and/ or by email.

Rogers Library	(843) 661-1310
Counseling and Testing Center	(843) 662-8263
Technical Support	(843) 661-1111
Writing Center	(843) 661-1654

COMMUNICATION POLICY FOR BLACKBOARD: Online classes require a special set of guidelines to enable equal participation for all learners, and to assure privacy, respect, and accountability are maintained. Online discussions are an integral part of the program. The intent of on-line discussions (discussion boards) are to replace the sharing that would occur between learners in the classroom, to allow faculty to identify learner learning and correct misconceptions, and to share in the educational process as professionals.

	Content Information: 1		
Week	Торіс	Corresponding Readings	Assignments Due
Week 1:	Introduction	Crooks & Baur Chapter 1:	Write brief intro on
August 21 – 27		Perspectives on Sexuality	DB including
C	The Study of Sexual and		hometown and why
	Reproductive Health		you are taking the
	-		course
Week 2:	Perspectives on Sexuality	Crooks & Baur Chapter 2:	DB #1 initial post
August 28-September 3	1		due Sunday, Sep. 3
	Sex Research: Methods and	Problems	by midnight
	Problems		
Week 3:	Policies/laws impacting		DB #1 peer
September 4-10	sexual health		responses (x2) due
September 4-10			Sunday, Sep. 10 by
C (4 th L L D LL 1 ['] L			midnight
Sept. 4 th : Labor Day Holiday	,		B
University Closed			
Week 4:	Female Sexual Anatomy and	Crooks & Baur Chapter 3:	Quiz #1 (Chapter 3)
September 11-17	Physiology	Female Sexual Anatomy and	
		Physiology	by midnight
Week 5:	Male Sexual Anatomy and	Crooks & Baur Chapter 4:	Quiz #2 (Chapter 4)
September 18-24	Physiology	Male Sexual Anatomy and	due Sunday, Sep. 24
-		Physiology	by midnight
Sept. 18 th : Last day to			
withdraw from course			
without academic penalty			
	Gender issues and sexual	Create & Down Charton 5.	0
Week 6:		Crooks & Baur Chapter 5:	Quiz #3 (Chapters 5-
September 25-October 1	minority populations	Gender issues and sexual	6) due Sunday, Oct.
	Service and recommender	minority populations	1 by midnight
	Sexual arousal and response		
		Crooks & Baur Chapter 6:	
		Sexual arousal and response	
Week 7:	Sexual Behaviors	Crooks & Baur Chapter 8:	Quiz #4 (Chapter 8)
October 2-8		Sexual Behaviors	due Sunday, Oct. 8
	Sexual Orientation		by midnight
Oct. 2 nd : Last day to apply		Crooks & Baur Chapter 9:	
for graduation for Fall		Sexual Orientation	Post selected topic
(December) semester			for sexual health
			research paper and
Oct 6 th : Midterm point for			video on DB by
1			Sunday, Oct. 8 at
the semester			midnight
Week 8:	Sexuality during childhood	Crooks & Baur Chapter 12:	Quiz #5 (Chapter 9)
October 9-15	and adolescence	Sexuality during childhood	due Sunday, Oct. 15
		and adolescence	by midnight
Oct. 9-10: Fall Break: No	Sexuality in the adult years		
Oct. 9-10: Fall Break: No Classes: University Open	Sexuality in the adult years	Crooks & Baur Chapter 13: Sexuality in the adult years	

Content Information:	Topical Outline
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Week 9:	HIV	Crooks & Baur Chapter 15:	Work on individual
October 16-22		-	research paper
Week 10: October 23-29 Oct. 5-November 3: Advising period and priority pre-registration for Spring 2018 semester	Considerations for working with sexual minority populations in a healthcare setting		Work on individual research paper
Week 11: October 30-November 5 Advising ends November 3 rd for Spring 2018 semester	Contraceptive technologies Conceiving children: process and choice	Contraception Crooks & Baur Chapter 11: Conceiving children: process and choice	
Week 12: November 6-12	Sexually transmitted infections	Reference Crooks & Baur chapter 15: Sexually transmitted infections	Work on video presentation of sexual health research paper
Week 13: November 13-19	Atypical sexual behavior	Crooks & Baur Chapter 16: Atypical sexual behavior	Video presentation of sexual health research paper due Sunday. Nov. 19 by midnight
Week 14: November 20- 26 Nov 22 nd : Thanksgiving Holiday begin; No classes; University closes at noon November 23-24: Thanksgiving Holiday- No classes, University Closed	Sexual coercion Sex for sale	Crooks & Baur Chapter 17: Sexual coercion Crooks & Baur Chapter 18: Sex for sale	DB #2 initial post due Sunday, Nov. 26 by midnight
Week 15: November 27-December 3 December 4 th : Last day of class	Techniques for continuing to promote positive sexual health in the healthcare setting		DB #2 peer responses (x2) due Sunday, Dec. 3 by midnight

History 487 The History Internship

Francis Marion University Spring Semester 2016 Section Number: 5664 FMU Internship Director: Dr. Christopher Kennedy

I. Course Description

The History Internship provides the opportunity for advanced history students to acquire practical work experience in the field for which they are preparing. Students will work for a public agency, a non-profit organization, or a private company to do historical research, to prepare public exhibits, to participate in historical preservation, and/or to do other work of an historical nature.

II. Course Objectives

- Learn important skills performed by professional historians in a work environment.
- Integrate and apply historical concepts and skills learned in the classroom to on-the-job practices and procedures.
- Cultivate future employment opportunities and professional connections while gaining a greater understanding and vision of career options.
- Prepare for professional level employment or the graduate school experience.

III. Learning Outcomes

Students will be exposed to and develop and understanding of the accepted standards and practices of historical records management, archival work, and museum collections. Students will develop their computer skills and writing skills. They will foster their ability and willingness to work independently as well develop a greater ability to organize their time better, follow directions, and complete tasks in an effective manner.

IV. Course Requirements	% of Grade
Work Reports/ Personal Work Journal	20%
Job Evaluation Report from On-site Supervisor	25%
Completed Intern Self-Evaluation Report	05%
Written work and/or Presentation	50%
	100%

V. Contact Information	
Dr. Christopher Kennedy	Office Hours for Spring 2016
Office: Room 205 FH	MWF 11:30 to 1:30
Office Phone: 661-1557	TTR 8:30 to 11:00
E-mail: ckennedy@fmarion.edu	Other times by appointment

History 499: Senior Thesis Section 6969 MWF 11:30-12:20 Founders Hall 210A Instructor: Dr. William K. Bolt (843-6661-1469) <u>wbolt@fmarion.edu</u> Office Hours: Founders Hall, Room 204, Monday and Wednesdays 10:30-11:30 and by appointment

Overview: History 499 is the capstone course for History majors at Francis Marion University. The purpose of this course is to have students apply what they have learned in their History coursework and apply it to the production of a major, original piece of research. With a few revisions, students should be able to present their papers from History 499 at a professional conference or publish it in a historical journal. This syllabus, the language herein, and all of the dates are subject to change.

Procrastination: Students who procrastinate will have a difficult time succeeding in History 499. Completing this paper the night before is very difficult if not impossible. This syllabus has been designed to prevent students from procrastinating.

Passing the Course: Getting an "A" in this class is not difficult. Students have to be willing to put the required effort into the course to obtain an "A." This entails coming to class, meeting with your committee chair, and meeting any and all deadlines.

Blackboard: It is important that students have a Blackboard account. Copies of the syllabus, drafts of papers, and other important materials relating to the class will be posted on Blackboard.

Texts:

Richard A. Marius and Melvin E. Page, *A Short Guide to Writing about History* (9th edition) William Strunk, Jr. and E. B. White, *The Elements of Style* (4th edition) Kate L. Turabian, *A Manual for Writers of Term Papers, Theses, and Dissertations* (8th edition)

Grading:

Class Attendance	5%
Setting up committee	5%
Prospectus	10%
Annotated bibliography	5%
Meetings with committee chair	5% (1% per visit)
First draft of paper	15%
Writing Center visits	5% (1% per visit)
Final draft of paper	45%
Presentation	5%
Annotated bibliography Meetings with committee chair First draft of paper Writing Center visits Final draft of paper	5% 5% (1% per visit) 15% 5% (1% per visit) 45%

Key dates:

Jan. 30-Committee report form is due Feb. 10-Prospectus and Bibliography are due Feb. 13-Last day to drop the course without a penalty March 3-First draft of paper is due April 10-Last day to drop the course April 26-Final draft of paper is due

Attendance: Because we will be meeting less often than would normally be the case, students should make every effort to attend every class. Please make every effort to arrive on time. Late arrivals disrupt the class. Each student can miss two classes without losing any of their attendance grade. Excessive absences will affect a student's attendance grade and might result in a student being dropped. Students are also required to meet with their committee chair, which is discussed later in the syllabus. Students must meet with their chair at least five times during the semester. Please make every effort to attend a scheduled meeting. Members of the faculty might adjust their schedules or make special arrangements to meet with a student. Missing these meetings is disrespectful to members of the faculty and can also result in a student being dropped.

Dropping the Course: If a student decides to drop the course, they can drop it without penalty until February 13. If a student drops the course before February 13, they will automatically receive a "W." From February 13 until April 10 the student will receive either a "W" or a "WF." If the student drops the course and has maintained a passing grade, he or she will receive a "W." Students will not be allowed to drop the course after April 10.

Phones: Please silence your phones when you arrive in class. Also, please refrain from playing on your phones or texting during class. This is disrespectful to the instructor and can also distract other students.

Recording devices: Students are encouraged to record the lectures and discussions. Recording devices are allowed in class.

Extra Credit: The only extra credit that can be earned in this course is handing in your final paper early.

Missed appointments: Failing to arrive to an appointment will weaken a student's overall grade. Should a student make an appointment and then fail to arrive at that appointment without giving the instructor advanced notice, the student will lose three points off their final paper for every missed appointment. **Plagiarism/Cheating**: Plagiarism is the use of someone else's work without attributing it to that author. Cheating is copying another student's work. If you are caught engaging in plagiarism or cheating it will result in a grade of "F" for the course. Please do not plagiarize or cheat. It puts the instructor in a tough position and the rewards are not worth the risks. *The first incident of academic dishonesty will result in the student receiving an "F" on the assignment involved. The second incident will result in the student receiving an "F" for the course. In both cases, proper university authorities will be notified.*

Classroom behavior: Students should be aware of the following *Declaration of Class Conduct* adopted by the Department of History on November 23, 1998:

In order to maintain a classroom environment conducive to learning and consistent with the Francis Marion University Board of Trustees' resolution of July 1998 encouraging FMU faculty "to promote the educational development of the state citizenry by raising expectations for scholarly performance in all areas of academic pursuit at the University," students are expected to comport themselves in accordance with university respected principles of classroom decorum. Behavior that interferes with the learning process will not be tolerated.

Students interested in teacher education should note the following: The School of Education prepares professional educators for a rapidly changing and complex society. As students grow as professional educators, they must: (1) acquire knowledge about learners, pedagogy, and content; (2) use reflection as they integrate theory, planning, and practice; and (3) engage in collaboration as they develop and hone communication and leadership skills necessary to work with diverse populations of students, parents, colleagues, and community members. Interwoven in these components are critical thinking, assessment, and the effective use of technology.

Disability/Illness: Students who need course adaptations or accommodations because of a documented disability should notify me at the beginning of the semester.

Academic Support Network: The Tutoring Center is a free service provided to students. It is located in the Study Hall of the Housing office Building. Call 661-1675 for information. The FMU Writing Center offers tutoring services and writing workshops. It is located in Founders Hall 114-C. Call 661-1528 for more information.

PAPER ASSIGNMENT

This course is built around the most important assignment, which is an 18-20 page paper that is due at the end of the semester. You may choose any topic, bearing in mind it must be approved by your committee.

The following are the requirements for this paper:

1) Format. This paper must be typed, double-spaced, and page-numbered. Students must use a 12-character-per-inch (cpi) Times New Roman font. I use this font extensively, so if a student tries to use a bigger or different font, it will be noticed. Students must have 1" margins on all sides of the page. Students must have a title page, but this page will not count as a page of text! It is not only expected but demanded that students have their papers checked for grammar, spelling, content, and analysis. Remember: automatic grammar and spelling checks do not always catch grammatical or spelling errors. Students should consult Strunk and White, *The Elements of Style*, while writing their papers.

The paper will be written using Turabian (Chicago Manual of Style) rules.

2) The paper must include at least five (5) primary sources and five (5) secondary sources. "Five primary sources" means not individual documents or articles but published sources: newspapers, popular magazines, archival materials, congressional or parliamentary records, diaries, and journals. In other words, two articles from the New York Times or two documents from a volume of Foreign Relations of the United States count not as two sources but as two articles from one source.

Students are expected to use *a substantial number* of magazine/newspaper articles, diary/journal entries, government records, and/or archival documents as you write your paper.

Secondary sources used by students must include at least three books. The rest can be articles from peer-reviewed journals. If a student is not sure about the quality of a book or whether a journal is peer-reviewed, they should talk to their committee members.

Students may not use as sources encyclopedias or historical/biographical dictionaries of any kind.

The entire class will go to the library to look at where students can find many primary sources in print. There also are a large number of primary-source materials on line. A good place to go is the FMU History Department web site and then select "primary source materials" from the menu to the left. Students will also find a list of primary sources and primary source search engines on the last page of this syllabus. Students can also use the Primary Sources handout to see a sampling of what primary sources are available.

It is possible that a student may discover a secondary source you wish to use but is not held by the FMU Library. In that case, students should try using PASCAL, which offers a catalog based on the catalogs of most every public university in the state of South Carolina. Students can order books through PASCAL for free, and they are delivered quickly. If PASCAL does not work, students can use interlibrary loan (ILL). There are forms students can fill out on the FMU library web site to get both books and articles through ILL. NOTE: It can sometimes take up to a week (or more) to get an item through interlibrary loan, so do not procrastinate on using it!!!

3) Students will be limited in what topic(s) you can choose. Some topics are so broad as it would be impossible to cover them adequately in 18-20 pages; others are so obscure that you might not be able to find much on them.

4) Students must choose a two-person committee who will approve your topic, advise you as you work on your paper, read your paper, and grade your assignments. One person on this committee will serve as your chair and will, therefore, head the committee. He/she will be an expert in the field. Hence, if your topic relates to the Chinese Revolution of the 1900s, your chair must be an expert on China. Likewise, if the subject has to do with the U.S. civil rights movement. your chair would be an expert on the United States or African-Americans. The second person on the committee will be me. If it turns out that I will serve as your chair, you must select a second person to serve on it.

Make sure to choose your topic as quickly as possible so you can determine who will be the second person on your committee.

The second person on your committee must agree to serve on it and will send me an email confirming he/she will serve.

Both members of your committee must approve your topic.

Students must have their committee set up and their topic approved by January 30. Failing to meet this deadline will result in the loss of this portion of your class grade!!!

To assist students, here are the areas of specialization for the members of the History Department:

Dr. Bolt: Colonial U.S., U.S. Revolution, Jacksonian Era, U.S. Constitution, U.S. Economic, U.S. Presidency

Dr. Britton: Latin America, World

Dr. Campbell: Old South, Civil War and Reconstruction, U.S. Women

Dr. Eskridge-Kosmach: Modern Europe, Soviet Union/Russia, Communism, Gender

Dr. Kaufman: U.S. Diplomatic, U.S. Military, U.S. Presidency, Nuclear, Environmental

Dr. Kennedy: Pre-Modern and Modern Europe, British Empire

Dr. Nagata: East Asia, World, Communism, Gender

Dr. Venters: New South, South Carolina, African-American, African

You may choose to have your chair/second reader come from another department, but keep in mind that he/she will likely approach your topic from a non-historical point of view. That said, some professors you might consider:

Dr. Blackwell (Religious Studies): Religion, U.S. Slavery

Dr. Brown (Geography): Latin America

Dr. Daniel (Political Science): Europe

Dr. Frank (Economics): Reaganomics and U.S. Trade Policies

Dr. Jones (English): African-American

Mr. Knowles (Biology): Environmental

Dr. Kunka (English): Gender

Dr. Lasher (Political Science): U.S. Diplomatic, Soviet Union/Russia

Dr. Tuttle (English): Vietnam War

Dr. Warters (Political Science): U.S. Presidency, U.S. Legal/Constitutional

Dr. White (Political Science): U.S. Congress

Committee members expect you not only to meet with them but to meet deadlines and listen to their advice. They have been doing research in their areas of specialization for years and have published extensively. Failure to meet deadlines and to listen to their advice will reflect in your grade(s)!

5) Students must put together a prospectus and annotated bibliography. A prospectus is a summary of your paper. It explains what your topic is, what your thesis is, what the body of your paper will cover, and what your tentative conclusions are. Keep in mind that this is all tentative: A student may find that their conclusions change as they dive more into their research. The point is this: Writing a prospectus demonstrates not only that a student has begun their research but have been thinking deeply about both the narrative and analysis they plan to present in their paper.

An annotated bibliography offers brief summaries of the importance and/or argument offered by the sources you use.

Combined, the prospectus and bibliography must be at least three but no more than seven pages long. The prospectus itself must be at least two but no more than four pages long. They will each have their own cover page. The prospectus and bibliography must be typed in Times New Roman Font. They must be double-spaced, page-numbered, and have 1" margins on all sides. Keep in mind a page means *a full page*!!! Students should also provide a tentative title for your paper in their prospectus.

The prospectus and bibliography are due to your committee via e-mail by 5 pm on February 10. Turning them in late, or turning in a prospectus and/or bibliography that shows that the student has not given serious consideration to the sources they plan on using, will result in the loss of this portion of the class grade!!!

6) As students conduct their research, they are *expected* to use the Francis Marion University Library and/or the libraries of other universities. Historians do not conduct their research solely online. Should your committee discover that more than 40 percent of a student's evidence (both primary and secondary) came from on-line sources, their paper will see an automatic 50-point reduction.

Furthermore, any on-line sources you use must be reputable. There are far too many web sites that are based on hearsay, conspiracy theories, and crackpot analysis. EBSCO, JSTOR, Lexis-Nexis, and similar databases house peer-reviewed journals and, therefore, are reputable. If a student is not sure if an on-line source or search engine is respectable, they should see a member of their committee.

7) During the course of the semester, students will have in-class peer-review days. These are days when students will discuss with someone else who is working on a topic in a similar field to their paper and vice-versa. It will give students an opportunity to discuss their research, share ideas about to approach the topic, and the like.

While students are required to be in class for these peer-review days, they are more than welcome to meet in groups outside of class to discuss their research.

8) Starting the week of February 13, students will meet with their committee chair at least once every two weeks (or a total of 5 meetings). During these meetings, students and their chair can discuss the progress of the paper, the sources, the narrative or analysis, or anything else that will assist a student in writing a solid paper and finishing it on time. Of course, students should feel free to meet more often with their chair or to talk as well with their other committee member.

Each visit with a committee chair constitutes 1% of your final grade. Students will be responsible for submitting to me their record or log for EACH of the 5 meetings which will be verified by the committee members. Students will maintain that record or log in a small blue book.

If a student misses three of these visits, they will be dropped from the course.

9) Students will turn in a partial draft of at least 10 double-spaced pages to their committee members by 5 pm on March 3. (Of course, students may turn in a longer draft.) Failure to turn in this draft or turning it in late will result in the loss of this portion of a student's class grade!!!

I will post on Blackboard these drafts. I expect everyone to have read these drafts!!!

10) From March 6 to 10 the entire class will meet, during which the members of the class will spend 15 minutes critiquing the drafts turned in on March 3. This critique will include such issues as clarity of writing, ability to follow the narrative, analysis, and sources.

There are two reasons for this critique. First, it will give each student an idea of what happens at a professional History conference. Second, it helps students learn if they are making a clear, coherent argument. Even professional historians discover that while they feel they are being clear and offering a solid analysis, others may not agree. The point is this: The more eyes looking at your paper and the more comments you receive, the stronger the final draft will be.

11) Students will visit the Writing Center at least five (5) times during the semester to have the initial and final drafts of your paper examined. The primary job of the Writing Center is to help students develop and present their arguments in a coherent, cohesive manner. While the Center can assist students with spelling and grammar, the job of the tutors there is not to correct every single grammatical or spelling error a student might make. The tutors at the Writing Center can point out grammatical and spelling errors, but it is up to the student to make sure that they using proper spelling and grammar. Students should be consulting Strunk and White, *The Elements of Style*, while writing their papers.

I expect at least two (2) of these visits to take place between the date you hand in the initial draft of your paper and the date your final draft is due.

I will receive from the Writing Center a slip letting me know that you visited. I expect each student to take ample time with a tutor discussing their paper. If I see that a student spent 20 minutes or less per visit, I will not give them credit for those visits.

Make sure not to procrastinate in making an appointment with the Writing Center, as otherwise students will be unable to meet with a tutor. Sometimes students have waited so long to make an appointment with the Writing Center that they cannot get an appointment and ask if they can instead have an English professor look over the paper outside of the Writing Center. I

will not permit a student to go that route. The English professors are busy enough as is, and it is not fair to ask them to take their time to look over the papers of students who are not in any of their courses, and who did not take the time to make an appointment to meet with a tutor during Writing Center hours.

Remember that going to the Writing Center is part of the overall grade. A student's overall grade can be reduced simply because they did not bother to go to the Writing Center.

The Writing Center is located in Founders Hall 114-C. Call 661-1528 for more information, or, to make an appointment, go to <u>http://www.fmarion.edu/academics/WCenter</u>.

12) Students will give an oral presentation of your paper. These will be 10-minute presentations with five minutes permitted for questions. In this presentation, each student will focus on the process of writing their paper. Specifically, students should talk about what their thesis is, what evidence they have used, what proof they have found to support their thesis, and what their conclusion is (even if that conclusion is still tentative).

As with the paper critique, this purpose of this is to give each student an opportunity get feedback on their paper.

The presentations will take place April 10-14.

Make sure to let me know as soon as possible when you want to present your paper. Choices of days on which to present will be determined on a first-come, first served basis. We will treat the presentation days in the same manner as we would an historical conference. Therefore, when you are presenting, you are expected to look professional and wear appropriate attire. Historians do not deliver conference papers wearing muscle shirts and booty shorts.

13) Students will turn in *via e-mail* the final draft of their paper to your committee members by 5 pm on April 26. This will give the committee time to read over your final draft and assign it a grade prior to final exams.

Any final drafts turned in late will receive a full grade (10-point) deduction for each day -- not class day, but each DAY -- that they are late. Hence, a paper due on a Monday and turned in that Wednesday will receive a two-grade (20-point) reduction; a paper due on a Friday and turned in the following Monday will receive a three-grade (30-point) deduction.

ALL FINAL DRAFTS TURNED IN ONE (1) WEEK EARLY WILL HAVE 5% ADDED TO THEIR GRADE!

IMPORTANT: We are tired of the number of people who come and tell us that they could not get their paper in on time because they had a disk or computer problem. Our guess is that these people waited until the last minute to write their paper and then ran into trouble. *Please do*

not come to us with your sob story, as we have heard it too many times before. It is the student's responsibility to save their paper every 10-15 minutes (or even more often) so that if something like a power surge occurs and the computer goes down, the paper is saved. Additionally, students should *always* save their paper on more than one disk, so if one becomes corrupted, they will have another available. Students should email their paper to their email account every day so there is another version of it that they can access.

Final exam day: There will not be a final exam in this course. However, there is paperwork that you will be asked to complete that day, so I expect everyone to be here then. For this class, that is 11:45 am-1:45 pm on April 28.

CLASS SCHEDULE

Jan. 11: Welcome and Introduction Jan. 13: Choosing a Topic Read: Marius and Page, pp. 1-23, 54-61, 88-96 Turabian, pp. 5-23 Jan. 16: No Class Jan. 18: Library Day #1: On-Line Sources (Meet at the entrance to the Library) Read: Marius and Page, 61-69 Turabian, pp. 24-48 Jan. 20: Library Day #2: Microfilm, microfiche, Interlibrary loan, PASCAL (Meet at the entrance to the Library) Read: No reading Jan. 23: Primary and Secondary Sources Read: Marius and Page, pp. 69-87 Jan. 25: Review of Plagiarism Read: Marius and Page, pp. 23-28 Read: Strunk and White, pp. 1-38 Jan. 27: Review of Proper Citations: Footnotes/Bibliography Read: Marius and Page, chap. 6 Read: Strunk and White, pp. 39-85 Jan. 30: Review of Proper Citations: Footnotes/Bibliography (continued) Read: Turabian, pp. 135-278 You should have your committee set up by this date. Committee report form with approvals is due. Feb. 1: Peer Review Day. Work in groups with your peer review partners on your prospectus and annotated bibliography. Feb. 3: No class Feb. 6-10: No class Continue work on papers Meet with committee chair at least once every two weeks Use Marius and Page, Strunk and White, and Turabian, to help you as you write your paper Your prospectus and bibliography are due to your committee via e-mail by 5 pm on February 10 Feb. 13: Peer Review Day. Work in groups with your peer review partners on the draft of your paper. Last day to drop the course without a penalty Feb. 15-22: No class Continue work on papers Meet with committee chair at least once every two weeks

Use Marius and Page, Strunk and White, and Turabian, to help you as you write your paper

Feb. 24: Peer Review Day. Work in groups with your peer review partners on the draft of your paper.

Feb. 27-March 3: No class

Continue work on papers

Meet with committee chair at least once every two weeks

Use Marius and Page, Strunk and White, and Turabian, to help you as you write your paper

First draft of your paper is due today by 5 pm on March 3.

March 6: In-Class Paper Critiques

March 8: In-Class Paper Critiques

March 10: In-Class Paper Critiques

March 13: Spring Break

March 15: Spring Break

March 17: Spring Break

March 20-24: No class

Continue work on papers

Meet with committee chair at least once every two weeks

Use Marius and Page, Strunk and White, and Turabian, to help you as you write your paper

March 27: Peer Review Day. Work in groups with your peer review partners on the final draft of your paper.

March 29-31: No class

Continue work on papers

Meet with committee chair at least once every two weeks

Use Marius and Page, Strunk and White, and Turabian, to help you as you write your paper

April 3: Peer Review Day. Work in groups with your peer review partners on the final draft of your paper.

April 5-7: No class

Continue work on papers

Meet with committee chair at least once every two weeks

Use Marius and Page, Strunk and White, and Turabian, to help you as you write your paper

April 10: In-class presentations

Last day to drop the course

- April 12: In-class presentations
- April 14: In-class presentations

April 17-19: No Class

Continue work on papers

Meet with committee chair at least once every two weeks

Use Marius and Page, Strunk and White, and Turabian, to help you as you write your paper

April 21: Peer Review Day. Work in groups with your peer review partners on the final draft of your paper.

April 24: No class

Continue work on papers

Meet with committee chair at least once every two weeks

Use Marius and Page, Strunk and White, and Turabian, to help you as you write your paper

April 26: Final draft of paper due today by 5 pm!!!

April 28: Be in class to take care of final paperwork, 11:45 am-1:45 pm

FRANCIS MARION UNIVERSITY: DESCRIPTION OF PROPOSED NEW COURSE or MODIFICATION OF AN EXISTING COURSE

Department/School: History Date: 3 October 2017

Course No. or Level: HIST 487 Title: The History Internship

Semester hours: 3 Clock hours: Lecture: 3 hours Laboratory

Prerequisites: Permission of department, a grade of C or higher in History 299, at least 12 hours in history, and a grade point average of 3.0 or higher in his/her major courses. By request.

Enrollment expectation: 3

Indicate any course for which this course is a (an)

Modification: *Change in course description* (proposed change in course title, course description, course content or method of instruction)

substitute_

(The proposed new course replaces a deleted course as a General Education or program requirement.)

alternate_

(The proposed new course can be taken as an alternate to an existing course.)

Name of person preparing course description: Scott Kaufman

Department Chairperson's/Dean's Sign	ature v2
Provost's Signature	e Kiy
Date of Implementation Fall	2018
Date of School/Department approval	9/27/17

Catalog description: (Prerequisites: Permission of department. Student must have a Grade of C or higher in History 299, at least 12 hours in history, and a grade point average of 3.0 or higher in his/her major courses.) By request. Provides the opportunity for advanced history students to acquire practical work experience in the field for which they are preparing. Students will work for a public agency, a non-profit 100 - College of Liberal Arts Francis Marion University Catalog organization, or a company to do historical research, to prepare public exhibits, to participate in historical preservation, and/or to do other work of an historical nature. Must submit an application for History 487 and receive departmental approval at least two weeks prior to the beginning of the semester in which credit is to be received. The History Internship cannot be repeated.

Purpose: 1. This course offers students an opportunity to gain hands-on experience as an intern at a museum, library, or archive

2. Students apply the skills they learned in class, and develop new knowledge in researching, presenting, and preserving historical materials while working hand-in-hand with experts on-site. These skills can (and have) been helpful in History graduates gaining employment following graduation.

Teaching method planned: On-site supervision by a third party.

Textbook and/or materials planned (including electronic/multimedia):

Course Content:

When completed, forward to the Office of the Provost.

9/03

FRANCIS MARION UNIVERSITY: DESCRIPTION OF PROPOSED NEW COURSE or MODIFICATION OF AN EXISTING COURSE

Department/School: History Date: 3 October 2017

Course No. or Level: HIST 497 Title: Special Studies

Semester hours: 1, 2, 3 Clock hours: Lecture: 3 hours Laboratory

Prerequisites: Permission of department, a Grade of C or higher in History 299, at least 12 hours in history, and a grade point average of 3.0 or higher in his/her major courses.

Enrollment expectation: Varies.

Indicate any course for which this course is a (an)

Modification: Change in course description (proposed change in course title, course description, course content or method of instruction)

substitute

(The proposed new course replaces a deleted course as a General Education or program requirement.)

alternate

(The proposed new course can be taken as an alternate to an existing course.)

Name of person preparing course description: Scott Kaufman

Department Chairperson's/Dean's Signature_V

Provost's Signature

Date of Implementation Fall

Date of School/Department approval

Catalog description: (Prerequisites: Permission of department. Student must have a Grade of C or higher in History 299, at least 12 hours in history, and a grade point average of 3.0 or higher in his/her major courses.) A maximum of three semester hours may be earned. All individual research projects are reviewed by three faculty members from two different disciplines. May be taken for credit (three hours) towards the Honors degree by special arrangement.

Purpose: 1. This course offers students an opportunity for a student to receive credit by conducting research and writing paper on a topic that may not be taught at Francis Marion University.

2. Students use the skills they have learned in previous History classes, especially (though not solely) History 299 (The Historian's Craft) to write an original research paper using both primary and secondary sources.

Teaching method planned: *Out-of-class meetings with the members of committee put together by the student, and approved by the committee members.*

Textbook and/or materials planned (including electronic/multimedia):

Course Content: Dependent on the subject.

When completed, forward to the Office of the Provost.

9/03

FRANCIS MARION UNIVERSITY: DESCRIPTION OF PROPOSED NEW COURSE or MODIFICATION OF AN EXISTING COURSE

Department/School: History Date: 3 October 2017

Course No. or Level: HIST 499 Title: Senior Thesis

Semester hours: 3 Clock hours: Lecture: 3 hours Laboratory

Prerequisites: At least a grade of C in History 299 and 18 hours in history

Enrollment expectation: 15

Indicate any course for which this course is a (an)

Modification: *Change in course description* (proposed change in course title, course description, course content or method of instruction)

substitute

(The proposed new course replaces a deleted course as a General Education or program requirement.)

alternate______(The proposed new course can be taken as an alternate to an existing course.)

Name of person preparing course description: Scott Kaufman

Department Chairperson's/Dean's Signature
Provost's Signature Reverking
Date of Implementation Fall 2018
Date of School/Department approval 9/27/17

Catalog description: (Prerequisite: A grade of C or higher History 299 and 18 hours in history) A writing-intensive senior seminar in which History majors conduct significant independent research. The course is designed to give students an in-depth experience of reading critically both primary and secondary sources and of developing and defending a position as an historian does.

Purpose: 1

1. *History 499 is the capstone course in History.*

2. Students use the skills they have learned in previous History classes, especially (though not solely) History 299 (The Historian's Craft) to write an original research paper using both primary and secondary sources.

Teaching method planned: In-class discussions and out-of-class meetings with the members of committee put together by the student, and approved by the committee members.

Textbook and/or materials planned (including electronic/multimedia):
Marius and page, A Short Guide to Writing about History, 9th ed.
Strunk and Wagnall, The Elements of Style, 4th ed.
Turabian, A Manual for Writers of Term Papers, These, and Dissertations, 8th ed.

Course Content: See attached syllabus

When completed, forward to the Office of the Provost.

9/03

FRANCIS MARION UNIVERSITY DESCRIPTION OF PROPOSED NEW COURSE
Department/School Date U-Z-17 Course No or level Z d' Z d
Course No. or level ZUZ Title MUNDAS SCANICE SIMPOSIUM
Semester hours Clock hours: Lecture Laboratory
Prerequisites N/A
Purpose:1.For whom (generally?) ~ HOMONS \$70050052.What should course do for the student?\$55 017
Enrollment expectation <u>6-15</u>
Indicate any course for which this course is a (an)
modification
substitute
alternate
Teaching method planned: 2/3 SUMESTON LETTUNE/AISCUSSION 1/3 SUMESTON SOMULCE STUDIOUT Textbook and/or materials planned (including electronic/multimedia):
BONNOT & MUSE. CUMAUSIM A LIVIC LIFE
Name of person preparing course description
Department Chairperson's Signature
Dean's Signature
Date of Implementation MAL ZUIS
Date of School or Provost's Council approval
Catalog Description: SOB 1917
Course Content: (On the back or an additional page, please explain content of course in enough detail so that the Provost's Council can make an informed judgment. Use additional pages as necessary.)
Please send copy – if necessary – for review and comment. Attach comments from: Dean and/or Curriculum Committee, Arts and Sciences Dean and/or Curriculum Committee, Business Dean and/or Curriculum Committee, Education, Behavioral and Social Sciences

When completed, please forward to the Office of the Provost.

7/97

Honors 203: Honors Service Symposium (sample) Fall, 2018 Wednesdays, 3:45-5:00

Dr. Christine Masters FH 102 (843) 661-1806 cmasters@fmarion.edu

> "There is a lesson to be learned from generations who have served - from soldiers and sailors; airmen and Marines; suffragists and freedom riders; teachers and doctors; cops and firefighters. It's the lesson that in America, each of us is free to seek our own dreams, but we must also serve a common purpose, a higher purpose. When you choose to serve - whether it's your nation, your community, or simply your neighbor - you are connected to that fundamental American ideal that we want Life, Liberty and the Pursuit of Happiness not just for ourselves, but for all Americans. That is why this is a great nation."

> > --Barack Obama, July 2008

COURSE DESCRIPTION

This course is one of four 1-hour Honors Symposia, the others being devoted to Science (200), Social Science & Humanities (201), and Business Leadership (202). We will meet once a week to discuss our privileges and obligations as citizens and the ways we can serve our communities--local, regional and national. We'll frequently be joined by invited speakers, typically directors of civic or charitable organizations, and then identify service opportunities in the Pee Dee, create strategies to address them, and then do so.

The object is to familiarize you with the obligations of citizenship and the Ideal of Service, and so prepare you for a useful and fulfilling life after college.

TEXT

Berndt and Muse, eds. Composing a Civic Life. 2007 PDF's as occasion dictates

ATTENDANCE & METHODOLOGY

Attendance at symposia sessions is required. More than two absences can result in an unsatisfactory grade for the course. We will hold class through the first nine weeks of the semester, devoting that time to meeting with area charitable directors, discussing applicable reading and formulating Service Plans. Thereafter, we will meet by appointment to discuss your progress toward your Service Plans. At the end of the semester, we will reconvene for Service Plan Presentations and a final (written) reflection essay.

EVENTS & SCHEDULE

DATE	ACTIVITY
8.22	Course introduction, policies.
8.29	Discussion: Ideal of Service. Berndt & Muse Ch. 1: "What Does It Mean to be a Citizen?"
9.5	Guest Speaker: Bryan Braddock/House of Hope
9.12	Service Plans Assigned/Discussed. Berndt & Muse, from Ch. 6: "The Higher Education Community"
9.19	Guest Speaker: Matt Turner/Habitat for Humanity
9.26	Service Plans Due/Discussed. Obama (PDF): "A New Era of Service"; Berndt & Muse, from Ch. 10: "Communities of Faith"
10.3	Guest Speaker: Jayne Boswell/FAHS
10.10	Berndt & Muse, from Ch. 8: "Citizens of the World: The Global Community"
10.17	Guest Speaker: from Keep Florence Beautiful
10.24	No class meeting: individual conferences
10.31	No class meeting: individual conferences
11.7	No class meeting: individual conferences
11.14	Service report presentations
11.21	Thanksgiving Break: No Class
11.28	Service report presentations
12.6	Final Exam Meeting: Reflection Essay

JOURNAL

Because this course is designed not to test your knowledge but to cultivate your sensibilities, there will be no exams. You will instead provide four written essays about your preconceptions, progress and retrospection on your service activity. This journal will account for 20% of your course grade.

SERVICE PLAN

Your primary project will be the formulation, execution of and presentation about a Service Plan. That is, you will identify an area of need in your community, formulate a plan to address that need, and then go about addressing it. At the end of the semester, each student will present a PowerPoint about the project. The total Service Plan will account for 80% of your course grade. Twenty points will apply toward the timely and conscientious completion of your Service Plan proposal by the due date (Sept 26); I will grade those. Twenty points will also apply toward your presentation at the end; I will grade those too. Forty points will apply toward your execution of the service plan. You will assign yourself a grade (0-40 points), per your satisfaction with your project's success. Your service plan must include 10+ hours in the field.

GRADING

I adhere to the 10-point grading scale. Persons earning 90% or more of available points will receive an A. Persons earning 87-89 will receive a B+. Persons earning 80-86 will receive a B, and so on. Persons earning less than 60 points will receive an F.

ACADEMIC INTEGRITY

While such traditional offenses as plagiarism are unlikely in this course, they will be penalized as usual, meaning anyone turning in a plagiarized assignment will receive a zero for that assignment and be reported to the Provost's Office. This class will depend more, however, on your completing and assessing your Service Plan. I will not police your work, though I will expect you to consult with me, during our conference times, about your activities and progress, and perhaps to show me photographs/ documents pertaining to it. These may be used, with your permission, by FMU Honors in promoting its service component.

[REVISED DRAFT 11-7-2017] **PEAK: Professional Experience and Knowledge** Quality Enhancement Plan for Francis Marion University

Onsite Visit: March 13-15, 2017

Approved by the Faculty

[date]

Approved by the Board of Trustees

[date]

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I. Executive Summary

The Francis Marion University (FMU) Quality Enhancement Plan (QEP), Professional Experience and Knowledge (PEAK), is the result of a broad-based, campus-wide effort to develop a long-range strategy for improving student learning. The QEP builds on the successful Ready to Experience Applied Learning (REAL) program that was initiated in 2008 at FMU. While the REAL program has provided students with a rich array of experiential learning opportunities, the new program, PEAK, will focus on professionalism. REAL broadens students' perspectives, largely through travel opportunities; PEAK will foster skills and experiences that are attractive to employers. PEAK will not replace the REAL program. Instead, it will provide a necessary complement, one that will help students transition from school to careers. PEAK was developed based on extensive research as well as on input from university faculty, students, and stakeholders. Instrumental in the development process were two surveys distributed to faculty and students that gathered information about the value and benefits of professionalization activities. A literature review also has helped to pinpoint the benefits of professional experience as it pertains specifically to FMU students, taking into account their particular demographic characteristics.

The program's goals involve students understanding how academic learning can be applied in professional contexts, developing students' career-readiness skills, and increasing opportunities for internships and other professional experiences. PEAK will develop students' "soft" skills such as etiquette, interpersonal communication, resume building, interviewing, professional appearance, and networking. The PEAK program will address these needs through non-traditional, out-of-the-classroom experiences. The program goals will be measured through both internal and external assessments that evaluate how students and employers regard the provided experiences.

FMU has devoted significant resources to supporting the QEP, including allocating funds for the program and creating organizational structures to disburse these funds in the form of PEAK grants. As recommended by the PEAK Committee, which will be formed in Spring 2018, the Provost will award grants to individual faculty members and departments to support professionalization activities for students. Starting in Fall 2018, faculty members and departments will apply for these grants to conduct nontraditional learning activities that support the PEAK program learning objectives. The administration has earmarked \$65,000 for the academic year 2018-2019, which will increase to \$100,000 for the academic year 2019-2020. It is estimated that \$30,000 will be added to the fund each year for the following 3 years 2020-2023. Of the \$65,000 first year funding, \$7,500 will be set aside for a total of five \$1,500 Departmental Planning Grants to jumpstart the process of creating new PEAK program activities.

In summary, Francis Marion University has developed PEAK, a Quality Enhancement Plan that demonstrates institutional capability for initiating, implementing, completing, and assessing professionalization activities for students. Overall, PEAK will improve students' career-readiness through expanding students' knowledge of their intended professions and enhancing their professional skills.

II. Introduction

Among the many challenges facing today's university graduates, none is more urgent than transitioning from student to worker. Many recent university graduates have spent almost their entire lives in educational settings. Those who have worked have often done so in environments and managerial cultures that have neither valued nor fostered the professional skills and dispositions necessary for later success. As a result, students graduate knowing how to achieve within a classroom but have little understanding of how to transfer their knowledge to the workplace. These students are often ill-prepared for the interview process and unaware of the expectations of future supervisors and co-workers.

These dynamics are especially acute for students graduating from regional institutions, such as Francis Marion University, that serve large numbers of first-generation students and students from economically depressed regions. Not only have these students had fewer opportunities for part-time and summer employment, they have also frequently grown up without appropriate role models to teach them the expected mores of professional life. Compounding their struggle, these same students often lack the financial resources needed to take advantage of internship opportunities, especially those that involve travel and temporary relocation.

For many years, Francis Marion University has recognized these challenges and has sought to address them at both the program and university level. In addition to an abundant array of internship and service-learning opportunities, departments have hosted dress and etiquette dinners, job fairs, and mock interviews. Recognizing the importance of early intervention, the university has created a Center of Excellence for College and Career Readiness. More recently, FMU has combined its vibrant career-develop center with its new Center for Academic Success and Advising. This important restructuring encourages students to begin planning their transition from student to professional life early in their university career, a change that promises not only to improve retention and graduation rates, but also employment prospects.

The university's new Quality Enhancement Plan, Professional Experience and Knowledge (PEAK) builds upon these initiatives by providing the resources needed by our most economically and socially challenged students. Much like the university's successful Ready to Experience Applied Learning (REAL) program, PEAK will disburse funds through small grants approved by a faculty committee. These funds will be used to support professionalization activities, including but not limited to subsidizing internships programs, establishing professional outreach activities, providing speakers and workshop facilitators, and funding student/faculty travel to professional workshops and conferences.

As demonstrated throughout this document, the PEAK program has been designed cooperatively with input from faculty, students, and administrators. The program responds to a recognized need and is consistent with the university mission and strategic plan. PEAK also includes a comprehensive assessment process, which will make it sustainable through continuous improvement.

III. QEP Development Process

In fall 2016, the President and Provost created the QEP Steering Committee and charged it with the responsibility of developing a QEP concept for presentation to the institutional community. Composed of six faculty members from diverse disciplines, the Steering Committee took into account the FMU Mission Statement, the FMU Strategic Plan, recommendations from the SACSCOC Leadership Team, and significant issues of longstanding concern to the institution. From fall 2016 through fall 2017, members of the QEP Steering Committee gathered data and formulated drafts of a QEP focused on professionalization.

Studies have demonstrated the need for workplace skills that fall outside traditional academic curricula. A frequently cited definition of career readiness from the Association for Career and Technical Education posits that students need to apply core academic knowledge "to concrete situations in order to function in the workplace and in routine daily activities" (Lockard & Wolf, 2012). This same definition calls attention to the importance of "*employability skills* (such as critical thinking and responsibility) . . . and *technical, job-specific skills* related to a specific career pathway" (Carnevale, Smith, & Strohl, 2010). Subsequent studies have shown these skills to be especially important for African-American students, who comprise approximately 50% of the FMU student body (Lippman, Atienza, Rivers, & Keith, 2008).

In developing the QEP proposal, the committee considered Francis Marion University's mission, which recognizes the significance of both traditional and non-traditional instruction. In particular, the committee considered how the mission places importance on "out-of-the-classroom experience" (Francis Marion University, 2017). The committee noted that the University's strategic plan similarly articulates the need to "provide opportunities for students to develop interpersonal and leadership skills" and establishes a goal of increasing "opportunities for student involvement within business, governmental, and public organizations" (Francis Marion University, 2012).

From the beginning of the QEP process, the committee sought to make QEP development activities as inclusive and transparent as possible. The committee identified several methods to identify potential stakeholders in such a program and to solicit input from both students and faculty. As the proposal was formed, committee materials have been made public on a university website. This inclusivity was furthered by open forums designed to gather faculty and staff input. In addition, to document wide-based support for a new professionalization initiative, the QEP Steering Committee surveyed faculty and students across all university departments about the perceived importance of student professionalization activities, with special emphasis on the value of internships. Two online surveys were designed to acquire information from both students and faculty. Faculty and students were notified numerous times in the hopes that a cross-section of the disciplines on campus would be represented within the bounds of the surveys.

Student Survey

The student survey was hosted on Google Forms and distributed via web link posted on the Blackboard landing page. Faculty members were asked, both via email and in person at faculty meetings, to encourage their students to fill out the survey. Approximately 3074 students viewed the Blackboard announcement that asked them to complete the survey (Petrush, personal communication, October 12, 2017).

Students responded to questions that spanned three general areas of inquiry. These sets of questions sampled student interest in internships and other professionalization activities, gathered data on professionalization experiences that students already had completed, and collected students' opinions about the perceived value and logistical feasibility of these experiences. Full survey results may be viewed in Appendix C.

Demographics and Interest

The first set of questions gathered demographic data about respondents, including current class standing, major, minor, and collateral areas of study, gender, and age group. Next, this grouping of questions asked students to identify whether or not their plan of study requires an internship, student teaching experience, or other field experience, and then asked if students would still be interested in such an experience even if it were not required by their plan of study. Students were asked to evaluate how prepared they are to make the transition from college to the workplace.

They also were asked to indicate their level of interest in activities that would help them transition from school to a career.

Students from across all class standings and departments responded to the survey. The participants also reflected the gender, age, racial and ethnic demographics of the student population. Almost three-quarters of respondents indicated that they would be or might be interested in an internship, student teaching, or field experience—even if their program or plan of study did not require it.

When asked about the transition from school to the workplace, most respondents indicated that they feel a neutral level of preparedness or that they feel somewhat prepared. Approximately 45% of respondents feel prepared or mostly prepared to make the transition from school to work; however, around 20% of respondents felt unprepared to make the transition. Students overwhelmingly demonstrated that they were very interested in activities that would help them to transition from school to career.

Completed Professionalization Experiences

The next set of questions gathered information on already-completed internships, student teaching experiences, or other field experiences. Questions in this section asked details about these completed experiences, including whether the experience was required, paid, and which organization or company hosted it. Additional questions gathered data on when the experience was completed, how many hours total were spent on it, and how many hours per week were spent at the internship/field experience. Students then rated their overall perceptions of benefits derived from the experience, how it contributed to career decisions, how well it helped with job prospects, and how well the experience aligned with content learned in their classes. Of those students who reported having already completed an internship (around 20% of survey respondents), a strong majority indicated that they found the experience beneficial and that it helped with career decisions. About twice as many students had internships, teaching, or field experiences that were unpaid compared to those that were paid. Most students completed their internships in Fall or Spring semesters, with less than a quarter completing them during the Summer. Approximately half reported that their internship was required by their program of study. Respondents reported that these experiences improved their job prospects and aligned

Value and Feasibility of Professionalization Activities

with the content that they had learned in their university classes.

The third set of questions solicited students' opinions on internships. These questions asked students to evaluate how well internships would help to prepare them for their future careers, how easily students would be able to complete internships during the summer, and how easily an unpaid internship could be completed during summer versus during fall or spring semesters. This section also asked students to give free responses about the value of internships. They were asked to describe the educational value of internships in their own words, identify companies or organizations where an internship would be desirable, identify the main challenges or barriers to completing an internship, and describe the types of activities that would help them to make the transition from school to career.

The results of this set of questions revealed that students perceive internships to be extremely beneficial. However, students also perceive unpaid internships as difficult to work into their schedules. While nearly 40% of students thought that internships were necessary to prepare them for their careers, most students did not think that they could easily complete unpaid internships. More than half of respondents indicated that they would only be able to work an internship during the summer if they were paid. In addition, almost half of the respondents disagreed with

the statement that an unpaid internship works best for them during Fall or Spring semesters. Most students reported that their main challenges or barriers to completing an internship were time and money.

When asked what types of activities would help to prepare them for a career, around a third of students responded that internships would be helpful. Regarding additional professionalization activities, more than 20% of students thought that workshops would be beneficial. Other activities found to be valuable included mentorships or job shadowing, career fairs with local companies, simulation labs, networking events, hands-on experiences involving trips to jobs, more field experiences, mock job days, and preparatory programs.

As a whole, the student survey responses suggest that students find internships extremely valuable in helping them to prepare for their future careers; however, they need to receive pay in order to complete an internship at any time during the academic year.

Faculty Survey

The purpose of the faculty survey was to gather faculty input and assess opinions on student career preparedness and professionalization activities. The questions centered on four main areas: student career preparedness, faculty resources, characteristics of internship programs, and the perceived benefits of these programs. Of the approximately 350 faculty members at FMU, 61 participated in the survey. Participants represented a diverse range of departments and schools on campus. Survey results may be viewed in Appendix D.

Student Career Preparedness

In this section of the survey, faculty were asked how prepared their students are to make the transition from college to the workplace, what they perceived to be the main barriers for this transition, and the types of activities that would help students to make this transition. Less than a third of faculty respondents reported that their students were extremely prepared or somewhat prepared for the transition from college to the workplace; most responded neutrally, indicating that their students were neither prepared nor unprepared. Around 13% of faculty evaluated students as not prepared or less than prepared to transition to the workplace. Faculty cited a range of challenges or barriers to the transition, such as students' lack of motivation or work ethic, not knowing how to search for jobs, lack of professional skills/soft skills, few networking or job opportunities, unfocused career goals, and poor writing skills. When asked which types of activities would help students transition from school to career, faculty reported that more internships were needed, in addition to activities including opportunities to hear speakers talk about their careers, mentorship in areas of interest, job shadowing, professional etiquette instruction, opportunities to attend conventions, professional development workshops on a range of career-related topics, working for real clients with classroom case projects, career fairs, and mock interviews.

Faculty Resources

Next, faculty were asked to indicate whether or not they had sufficient resources to develop professionalization activities, what types of resources would assist them in providing professionalization activities, how they would use funding, and the sorts of activities that already exist in their department or school to help students transition from school to the workplace.

Of the 56 faculty who responded to the question, more than 40% felt that they do not have sufficient resources to develop professionalization activities. Around a third of respondents had a neutral response to the question, and another third indicated that they do have sufficient

resources. Faculty responded most frequently that funding and time are the two most important resources that would help them to provide more professionalization activities. A range of ideas were suggested for potential activities. If additional funding were available, faculty reported interest in using these funds to pay student stipends, take students to professionalization activities, plan and host events or speakers on campus, and develop spaces on campus dedicated to these activities.

Ongoing, established department professionalization activities mentioned by faculty included internship and student teaching programs, externships, clinical learning opportunities, mock interviews, hosting speakers and workshops, specialized courses, independent research courses, capstone courses, field trips, etiquette dinners, specialized programs and projects, trips to conferences, and activities with related membership organizations.

Characteristics of Internships

Faculty were also asked about the qualities of internship, student teaching, or field experiences within specific majors, including whether their majors had such a program, whether the program was required, how often students receive pay or course credit, and in which semesters students typically participate.

Over 90% of respondents indicated that their majors had an internship or field experience program. Of these, almost 60% reported that the program was required. However, nearly 35% of these experiences are reported as unpaid. Only around 10% of respondents thought that students always receive pay for their internship or field experience. Another roughly 30% reported that students sometimes receive pay. Many respondents (around 25%) did not know whether or not students received pay. The majority of faculty responding indicated that students always receive course credit for their field experience (around 57%), while another nearly 29% reported that students sometimes receive course credit. Only 10% of faculty thought that students received no credit, and around 4% did not know. Respondents indicated that spring is the most popular time for students to engage in internships, field experiences, or student teaching, followed by fall, and then summer.

Benefits of Professionalization Experiences

In the final survey section, faculty were asked to rate the perceived benefits of student internships, field experiences, or student teaching. They were asked to describe the educational value of these activities and to share concerns about the challenges or barriers that prevent students from completing them. The survey also asked faculty to share resources with the QEP Steering Committee.

All but one faculty member completed the corresponding question evaluating internships, student teaching, or field experiences as extremely beneficial or beneficial for students. The educational value of these experiences was frequently described as "extremely important" or "extremely valuable." According to faculty members, these experiences help students understand the real world, experience life in a business setting instead of just an academic setting, understand the real-world contexts of academic theories, build their network of contacts, and apply what they have learned. Faculty thought that the biggest barriers and challenges to participation would include students not having the time and money to afford an unpaid internship, difficulty finding opportunities with industry employers, lack of transportation, scheduling difficulties, and students not being mature or dependable enough. A few respondents provided references to professional organizations in their fields or said that they would share materials with the committee.

Overall, the results of the survey demonstrate that faculty members are committed to helping students achieve successful transitions from college to career through professionalization activities. Faculty members already engage in a wealth of different professionalization activities that benefit students, and they also have excellent ideas for developing additional opportunities. However, the main obstacle to this development is a lack of time and money. Faculty members also recognize that unpaid internships or field experiences pose an enormous obstacle for students' professional growth.

History of the QEP

The PEAK program is the latest manifestation of FMU's longstanding commitment to the Quality Enhancement Process (QEP). From the time that SAC-COC created the QEP requirement, FMU has devoted significant resources toward developing meaningful enhancement plans that are closely tied to the university mission to provide tangible benefits for students. In the fall of 2007, FMU approved its first QEP, an innovative program designed to expand experiential learning opportunities for students. Originally titled "Expanding Student Horizons Through Real World Connections," the program has been renamed Ready to Experience Applied Learning (REAL) has expanded significantly over the years and has become a key component of the university's educational culture.

Like the PEAK program, FMU's original QEP responded to the particular dynamics of the student body. FMU remains committed to its original mission: providing baccalaureate-level education to the people of South Carolina, especially those from the historically underserved Pee Dee region. The university remains enormously proud of the fact that a large percentage of FMU students are SC residents (approximately 95% in any given year), which is the highest of any of the universities within the state. Consistent with the demographics of our service region, many of the university's students come from rural and economically depressed areas. As a result, many FMU students have not traveled far from home, have never been to a large metropolitan city, and have not experienced workplaces, cultural experiences, or large-scale events that might be typical experiences for students at larger universities.

In the ten years since its implementation, the REAL program has provided opportunities for these students to travel (often overseas), to work with faculty mentors on research projects and to present their findings at national and international conferences, and to experience artistic and cultural events that would otherwise be unavailable to them. Recognizing the value of these experiences, the university has steadily increased funding for the REAL program; the faculty committee that controls the budget has worked tirelessly to fund as many opportunities for students as possible.

Not surprisingly, faculty have responded well to the opportunity to provide these experiential learning activities. During the 2015-2016 academic year, applications were received by faculty requesting \$268,400 to provide learning activities for 1176 students.

Without question, the REAL program has proven transformational for many of the university's students and has provided important opportunities for curricular development. For these reasons, the university remains committed to sustaining and expanding the program. The university recognizes, however, that no single program can address all of the needs of our student body. The REAL program does an excellent job of providing travel opportunities for cultural and intellectual enrichment. As valuable as these experiences are, they do not directly help students make the transition from the university to the workforce. As a result, the university has recognized a need for a new program, one that will complement the REAL program by addressing the students' need for greater professionalization.

While this seems to be a straightforward idea, the implementation of such a program requires careful consideration of a number of factors. First, it is imperative that any new program be evaluated to determine if it will benefit all students across campus; no QEP program should be implemented that unintentionally favors one set of students over another. Second, it is crucial that faculty see the need for any new program and will support the initiative and be willing to submit applications. Third, the program must be designed to provide students with opportunities that could occur either on campus under the tutelage of a professor or off campus with a local business or other entity with which professors can interact and receive feedback.

In the fall of 2016, faculty members from across the campus were assembled and tasked with beginning the preliminary work of identifying whether a workplace-readiness program would comprise an appropriate Quality Enhancement Plan. The QEP committee met several times during the ensuing semesters to begin a logical, methodical, and orderly approach to assessing the viability of a QEP based on internships and other transitional experiences. Early in the process, the QEP committee reviewed the previous applications for the REAL program to discover if there had been consistent interest in funding professionalization activities. From the Spring 2008 semester to the Spring 2016 semester, there were 33 REAL applications that specifically mentioned the word "internship" or some variation of the word in the application. These were all short-term projects for students, and the amount of money that could be paid to students was extremely limited because of the scope of the REAL program and the amount of available funds for any given grant. Based on the results of the review of the past REAL grant applications, the committee deemed it prudent to pursue further investigation into whether a new program with professionalization opportunities as its focus would benefit students and faculty at FMU.

IV. Program and Student Learning Outcomes

The QEP Steering Committee created the following Program Learning Outcomes (PLOs) and Student Learning Outcomes (SLOs) that would be used for the development and creation of PEAK activities and programs.

Program Learning Outcomes

The PEAK program will provide experiential learning opportunities to:

• Increase students' understanding of how academic learning can be applied in professional

contexts.

• Allow students to acquire career-readiness skills, such as interpersonal communication,

resume-building, interviewing, networking, professional appearance, and etiquette.

• Increase students' opportunities for internships and other professional experiences.

Student Learning Outcomes

After engaging in PEAK program activities, students will demonstrate that they:

• Understand how the skills and knowledge that they have developed as students can be

applied in work environments.

- Can define common practices and typical job responsibilities within their chosen field.
- Have increased self-confidence while engaging in professional activities, such as job

interviews.

• Have developed connections with potential employers.

The committee designed these outcomes so that they would be universally applicable to all schools, departments, and programs. They were developed as a result of an extensive literature review and make an effort towards reflecting best practices as garnered from the body of research on professionalization activities.

V. Literature Review

Although the PEAK program originated with the identified needs of our students and has been carefully designed to work in conjunction with FMU's academic programs, it has also been shaped by a thorough review of scholarship related to employment trends, experiential learning, professional development engagement, and student internships. Incorporating many of the best practices that have been developed across the profession over many years, PEAK is at once institutionally specific, theoretically grounded, and workably designed.

Institutional Response to Employment Trends

In the first decade of the twenty-first century, the Bureau of Labor Statistics projected that the United States economy would add almost twenty-one million new jobs between 2010 and 2020. While most occupations were expected to grow, the greatest growth was expected, and has proven to be, within "healthcare, personal care, and community and social service occupations" (Lockard & Wolf, 2012). For many years, Francis Marion University has actively responded to these dynamics, and as a result, it is well positioned to prepare students for emerging career opportunities. Over the past decade, for example, the university has significantly expanded its offerings in a number of healthcare fields. To complement the burgeoning nursing program, the university has added a physician assistant program and doctor of nursing practice degree. The university has also added a new undergraduate program in healthcare administration and proposed an undergraduate major in healthcare informatics, which is currently undergoing the approval process.

New Pedagogical Models

Additionally, the university has strengthened its undergraduate offerings in sociology, psychology, education, and nonprofit management. These curricular initiatives have been developed in response to local and national employment trends and reflect the university's profound commitment to preparing students for the careers and professions of the future. Along with new curricula, the university has sought to incorporate effective, engaging pedagogy, which includes such approaches as flipped classroom models, decentered instruction, inquiry-based learning, and service learning. Overall, these initiatives have grown from a recognition that traditional classroom learning cannot entirely prepare today's students for tomorrow's workplace. Both research and experience suggest that students need instructional environments that combine high expectations and academic rigor with cooperative and collaborative learning opportunities.

Need for Professional Learning in Changing Workplace

In addition to understanding a discipline and mastering a variety of technologies, students must gain the skills necessary to work within organizations and managerial approaches that are less hierarchical and structured than they were in the past. In order to be successful in the emerging workplace, students need professional and interpersonal skills that remain outside the scope of traditional classroom learning. Experiential learning, which includes internships, class projects with companies, and workshops that teach students to dress professionally, interview effectively, and expand networking opportunities, are critical for success after graduation. These activities may also include opportunities. Class projects with companies help students apply theories and allow them to see the immediate relevance of classroom lectures. These projects help students assimilate and absorb the information provided in the classroom and transfer that knowledge to other classes and contexts.

Students also need to have cultural humility in the modern work environment where fellow workers and customers bring with them a variety of expectations, customs, and perspectives. Classroom learning on cross-cultural awareness and a global outlook needs to be supplemented by experience and working in interdisciplinary and multicultural environments.

Moreover, the changing nature of our nation's work culture demands that students acquire these skills before entering the workforce. Fewer and fewer workers will have neither the opportunity nor the inclination to complete their careers within a single corporation. With mobility, whether compelled or voluntary, comes expectations of adaptability and readiness. Carnevale, Smith, and Strohl's 2010 study, "Help Wanted: Projections of Jobs and Education Requirements Through 2018," has proven prescient. Not only do the authors predict the importance of college-level education for career success, they also capture the dynamics of change that define modern corporate life:

The day when people left high school to go to work in the local industry and then worked their way up is disappearing. Starting out, straight from high school, on the loading dock or in the mail room and climbing to the C EO's corner office is no longer an option. People do not go to work in industries any more. They get educated or trained, go to

work in occupations, and progress in an occupational hierarchy. (Carnevale et al., 2010) Although their use of the terms *industry* and *occupation* might be confusing, Carnevale et al.'s (2010) point is that today's workplace requires considerable flexibility. Gone are the days that an entry-level worker could advance within the ranks of a local industry, learning its corporate culture and expectations along the way. Instead, workers will, in all probability, move within various industries, each of which will expect them to arrive ready to function and solve problems within the new professional environment. For higher education, these dynamics create an undeniable urgency. Since workers will have fewer opportunities to learn the professional skills needed for a particular industry through sustained employment, educators must produce graduates who are already professionally proficient and adaptable to a variety of industries.

Career Readiness Studies

To meet these challenges, higher education should enhance curriculum with opportunities for professional development. Specifically, students need to learn the "soft skills" that are essential for success. In this regard, the abundant literature related to college and career readiness becomes particularly instructive. For example, Lippman, et al. (2008) identifies five competencies for success that transcend discipline: physical development, psychological development, social development, cognitive development, and spiritual development. Some of

these competencies (physical and spiritual development, for example) may be beyond the scope of a public university. One competency, cognitive development, is already central to the academic curriculum. Psychological and social development--as crucial for workplace success as they are for college readiness-- remain largely unaddressed by collegiate academic programs. In large measure, PEAK is designed specifically to address this deficiency.

Recognizing the importance of psychological development, Lippman, et al. (2008) demonstrates the importance of self-esteem and argue that "positive mental health," which includes understanding "self-management and learning . . . motivational strategies," is a prerequisite for success. Psychological development, however, goes beyond matters of self-image and self-care, and includes qualities, such as "resilience and flexibility" that are more immediately applicable to the workplace. As Lippman, et al. (2008) conclude, "a strong work ethic is key to workplace readiness, including conscientiousness, reliability, professionalism." Discussing the importance of these issues in the context of establishing the university's Center of Excellence of College and Career Readiness, the FMU faculty has recognized that classroom learning alone cannot always provide the kinds of psychological development required within professional environments. In order for our students to be competitive, the university needs to find collegiate-level analogs to the successful curricular and extracurricular programs the Center of Excellence has developed for younger students.

Similarly, in their discussion of social development, Lippman, et al. (2008) notes that "social competence emerges as the most visible quality needed for success across all fields, although it is considered less important in the college readiness research." Examining this idea, the university discovered, once again, that by itself a traditional college curriculum could do little to help students master necessary skills. To be sure, the university provides an appropriate emphasis on communication skills, largely through the general education requirements of writing and speech, but does not do as well in teaching students how resolve conflict, act appropriately for a specific context, and work within "cross-cultural" environments.

The research also suggests that the need for these psychological and social skills is especially acute for low-income and minority students, who have "more limited access to financial resources and social capital than do their higher income peers" (Lippman, et al., 2008). The findings of the Alfred P. Sloan Study of Youth and Social Development are especially informative in this regard (Schneider, 2013). The researchers report that "mentorship," a type of relationship closer to that of a supervisor or senior colleague with a coworker than that of a teacher with a student, "can improve career-related efficacy and perhaps help to prepare racial minority youth for the racially discriminatory career barriers that still exist" (qtd. in Lippman, et al., 2008). This conclusion is especially significant for an institution, such as Francis Marion University that serves large percentages of first-generation and African-American students. Indeed, the benefits of work experience, which would be available through professionalization activities such as internships, go beyond the psychological and social development of the student and extend to the way job applicants are evaluated by employers. As Lippman et al. (2008) note, "according to two large-scale surveys of American employers, having previous paid work experience was the only characteristic consistently ranked as one of the three more important reasons an applicant was hired or rejected." Because student-age minorities are less likely than their peers "to have jobs that provide them with skills, training, or opportunities for advancement," even those who find employment experience "barriers for the later transition to full-time work" (Lippman et al., 2008). These dynamics are especially hard hitting for students from economically struggling regions, such as the service area for Francis Marion University.

Collegiate-Level Professionalization Studies

Studies that consider college-age students exclusively reach similar conclusions. In a study that has become the foundation for much subsequent scholarship, Knouse, Tanner, and Harris (1999) established that professional activities, specifically internships, provide an array of tangible benefits for students, including "better time management, better communication skills, better self-discipline, heightened initiative and an overall better self-concept." These findings correlate closely to those reported in career and college readiness research cited above. In each case, students not only develop skills but also enhance their psychological and social development in ways that are immediately applicable to the workplace.

Knouse, et al. (1999) have also found that skills learned through internship experiences improve the students' subsequent classroom performance. Equally important, the experiences "allow students to directly access job sources" and "impress potential employers." Unsurprisingly, the studies cited by Knouse, et al. (1999) conclude that "students who had internships found jobs more quickly upon graduation than students who did not have internships." A subsequent study by Callanan and Benzing (2004) largely supports these findings. Tracking the progress of 163 graduates of an Atlantic-region public university, the investigators identify a positive correlation between completing an internship and "finding career-oriented employment" (Callanan & Benzing, 2004).

Studies that look specifically at summer internship experiences-a key component of PEAK-reach similar conclusions. For example, a recent study by Gale Horton Gray (2015), which focuses primarily on African-American engineering students, concludes that summer internships provide benefits that exceed those of other summer work experiences. These benefits include "the first-hand experience of professionalism, the ability of making classroom learning [applicable in a] work environment, the creative thinking of interns for culture, and wide profession contact connections" within the students' "field of expertise" (Gay 2015). Gray's study, again supporting the claims of research in college and career readiness, shows the tangible advantages of professional engagement for African-American students. Later studies reach similar conclusions for other groups that have been historically underserved and subject to discrimination. Burgstahler and Bellman's (2009) study for the Journal of Vocational *Rehabilitation* examines the benefits of internship experiences for male and female students of various races with disabilities, both visible and invisible. Although the authors note distinctions in the perceived improvements of different groups, students who participated in internships "reported gains in their motivation to work toward a career, knowledge of career options, job skills, ability to work with supervisors and co-workers, and knowledge of accommodation strategies" (Burgstahler & Bellman, 2009). These findings also support the idea that internship benefits are not discipline specific, but extend across the entire university curriculum. In designing their study, Burgstahler and Bellman (2009) examined students in a number of fields, including "computing, biology, engineering, research, administration, and health science," all of whom benefitted from workplace experience. Particularly valuable for FMU's QEP is Burgstahler and Bellman's (2009) discussion of "lessons learned," which will serve as a foundation of the best practices for assisting students with disabilities. Burgstahler and Bellman's (2009) findings have been both reinforced and expanded in Bellman, Burgstahler, and Ladner's (2014) work, which examines the experiences of students with disabilities who participated in a variety of "work-based learning experiences such as industry

and research internships, career development activities, job shadows, field trips, and mock interviews." The researchers discovered that these professionalization activities provided

participants with a range of benefits, including "increased employment success, motivation to work toward a career, knowledge about careers and the workplace, job related skills, ability to work with supervisors and coworkers, skills in self-advocating for accommodations, and perceived career options" (Bellman, et al., 2014). Two ideas from Bellman, et al. (2014) have been particularly important for the development of PEAK. First, the study reinforces the connections identified earlier between professionalization activities and psychological and social development. Second, the study demonstrates that students can develop applicable professional skills through a variety of activities. While many studies have shown the importance of internships, Bellman, et al. (2014) call attention to the efficacy of activities such as mock interviews that, while outside traditional classroom learning, may not necessitate outside partners (Bellman, et al., 2014).

Benefits for Underserved Populations

The research demonstrates clearly that students, especially students from the demographics that define the FMU student body, benefit tremendously from professional experience. Internships, which serve as immediate venues for professionalization, are especially valuable, perhaps even more valuable than the student's choice of major. In a study for *Labour Economics*, Nunley, Pugh, Romero, and Seals (2016) used data from an extensive resume audit "to estimate the impact of particular college majors and internship experiences on employment prospects." Surprisingly, they found little evidence that "business degrees improve employment prospects," even when they limited their study to "business-related job openings" (Nunley, et al., 2016). In contrast, internships experiences proved to be tremendously beneficial, increasing the students' interview rate by 14%; surprisingly, the largest returns for internship experiences are realized by "non-business majors" (Nunley, et al., 2016). For FMU's purposes, the value of these findings is not to deemphasize the importance of the academic major, but rather to emphasize the efficacy of professionalization activities across the spectrum of majors.

The work of Nunley, et al. (2016) also includes a useful caution for an institution committed to helping an entire student body. Their research suggests that the greatest benefits from internships are realized by "applicants with high academic ability," a conclusion that is not as surprising as it is instructive (Nunley, et al., 2016). It reminds institutions that serve students with diverse levels of preparation and ability, such as FMU, that internships alone are not a panacea and that a successful QEP will need to carefully craft professionalization activities so that they will provide advantages for all students.

Value for Multiple Constituents

Nunley et al.'s (2016) concessions notwithstanding, internships remain an excellent way of helping students transition from the university to the workplace. They also provide value for other constituents. As Sanahuja-Velez and Ribes-Giner (2015) conclude, internships comprise a "win-win situation" for three stakeholders: "students, employers, and higher education." Looking specifically at healthcare related fields, the fastest growing field of study at FMU, Anderson, Pulich, and Sisak (2002) reach a similar conclusion: "Internships are advantageous to both healthcare organizations and students." More specifically, students provide a cost-effective way of "completing meaningful backlogged projects" (Anderson, Pulich, & Sisak, 2002). The internship program also becomes a valuable recruiting tool, benefitting both the organization and the student participants, and a means of building a partnership between the healthcare organization and the university.

Anderson, Pulich, and Sisak (2002) are careful to add, however, that like all professionalization activities, internships include potential drawbacks. For the cooperating organization, the downsides include "increased managerial time" and those issues that accompany a reliance on a "contingent workforce" (Anderson, Pulich, & Sisak, 2002). For the student, a principal shortcoming is an internship experience that is limited to the "assignment of routine tasks only" (Anderson, Pulich, & Sisak, 2002). To be sure, any workplace experience will be valuable and will assist with the student's psychological and social development. In order to be optimal, however, the internship must allow the student not only to take on increasing responsibility, but also be assigned tasks that demand newly acquired skills. Universities cannot expect students to receive the best outcomes from internships or other workplace experiences unless these activities are carefully planned and managed and unless faculty members, students and cooperating organizations are all committed to achieving clearly articulated goals and maintaining appropriately high expectations. As Anderson, Pulich, and Sisak (2002) conclude, "what identifies a quality internship, as it does other experiential 'high impact practices,' is the degree of faculty or professional staff direction and support and support of the process and the expectation for student self-study that together enable the intern to 'learn by doing' and to reflect upon that 'doing' to achieve specific learning outcomes." These conclusions are consistent with the findings of earlier studies, including those by AAC&U (2008) and Kuhl (2008) (as cited in Anderson, Pulich, & Sisak, 2002). They are also consistent with the practices of FMU's existing REAL program, which not only provides opportunities for experiential learning, but also requires students to reflect meaningfully upon their experiences. As indicated below, reflection is also a key component of the PEAK program.

Drawing upon the work of Sweitzer and King (2014), Inkster and Ross (1995; 1998), and Hesser (2014), Anderson, Pulich, and Sisak (2002) clarify their position by noting a useful distinction between a proper internship experience and less-structured volunteer work:

What distinguishes an intern from a volunteer is the intentional learning shaped by experiential pedagogy. Assessment feedback for student learning and the clarification of the relationship of an internship experience to it specific learning outcomes are essential. Additionally, the development of this experiential learning environment provided by the internship is the responsibility of the student, the student's academic program, the institution, and the internship site partner. Each shares in the responsibility to ensure that the experience addresses intentional and collaboratively framed learning outcomes that are sufficiently rigorous to warrant academic credit or to ensure personal developmental outcomes. (Anderson, Pulich, & Sisak, 2002)

This conclusion calls attention to the importance of ideas that have become foundational to experiential learning theory. Especially important are the idea of shared responsibility among all constituents and the articulation of clearly defined learning outcomes. In many ways, these ideas constitute best practices for professional engagement activities, as is discussed more fully below. As indicated in the Executive Summary and Development Process sections, the PEAK program seeks to be both transformational and transitional. It has been designed to provide students with the psychological and social development needed to take academic knowledge and classroom skills to the workplace. In doing so, it will also broaden students' understandings of career options, strengthen their confidence, and fortify their commitment to their studies. In these ways, the program aims to do more than just professionalize students, but professionalization remains at its center. The extensive research on internships, workplace experiences, and experiential learning suggests that FMU's new QEP will become especially important for the

students the university is committed to serving. That same research establishes that the PEAK is built on a solid theoretical foundation. Moreover, the work of previous and current scholars provides abundant guidance on pitfalls to avoid and the best practices to incorporate. While the PEAK program, designed to address specific institutional needs and build upon established strengths, remains unique to FMU, it has also been shaped by a thorough review and careful consideration of available scholarship.

VI. Implementation

The implementation of the PEAK program will be accomplished through the continued commitment of the administration and faculty and the allocation of the resources necessary to ensure its success. In Spring 2018, a seven person committee will be formed as detailed later under organizational structure. Beginning Fall Semester 2018, grants will be available for individual faculty members and departments to support professionalization activities for students. Faculty members and departments will apply for these grants to conduct professionalization activities that support the program learning objectives of the PEAK program. These applications will be evaluated on a competitive basis as funds allow by the PEAK Committee who will then make recommendations to the Provost. The Provost will award the grants to individual faculty and/or departments based on the recommendations of the committee. Following the activities, faculty will file assessment reports with the School Dean or Department Chair, the PEAK Coordinator, and the Provost. Additionally, in an effort to springboard these types of activities, five departmental planning grants will be offered on a competitive basis. These planning grants will be used for professional development for faculty members within a department to increase motivation and competence in providing quality experiences for students. The timeline, organizational structure, and resources for the implementation of the PEAK program follow.

Timeline

Fall 2017

- Faculty forums held for feedback on the PEAK Proposal
- PEAK Proposal revised based on feedback
- Finalization of PEAK Proposal
- Approval of PEAK Proposal by institutional stakeholders

Spring 2018

- Submission of QEP (PEAK) to SACSCOC in January
- Creation of instruments and guidelines for faculty applications and Departmental

Planning Grants

- Workshops conducted for Departmental Planning Grants
- Appointment of PEAK Coordinator (Chair)
- Appointment of PEAK Vice-Chair

• Election of PEAK Committee

Fall 2018

- Faculty and departments submit PEAK grant applications for Fall 2018, Spring 2019, and Summer 2019
- PEAK Committee evaluates grant applications based on established guidelines
- PEAK grants approved
- Faculty and departments implement PEAK learning activities
- Faculty and departments evaluate PEAK learning activities
- Faculty and departments submit evaluations to PEAK Coordinator and Provost

Spring 2019

- PEAK enters operational phase
- Continued workshops as needed
- Faculty and departments continue to submit PEAK grant applications
- Continued evaluation and approval of grant applications
- Continued implementation of PEAK learning activities
- Continued evaluation of PEAK learning activities
- PEAK performance assessed
- Assessment data filed with Provost, Deans and Chairs Committee, and PEAK

Coordinator

• Improvements made based on analysis of assessment measures

Organizational Structure

The overall responsibility of the PEAK program lies with the Provost, who will be advised by a seven member PEAK Committee. The committee will be organized as follows: the PEAK Coordinator (Chair of PEAK Committee) will be appointed by the Provost; the Chair of the Faculty will appoint the Vice-Chair of the PEAK Committee; and seven other members of the committee will be elected by the faculty. One member from The School of Business, one member from The School of Education, one member from The School of Health Sciences, and four members from The College of Liberal Arts or Library will be elected.

The duties of the PEAK Coordinator and Committee will include the following:

- 1. Oversee the implementation of the PEAK program
- 2. Conduct workshops for faculty interested in applying for Departmental Planning Grants
- 3. Develop guidelines for allocating PEAK funds
- 4. Evaluate applications for Departmental Planning Grants
- 5. Evaluate faculty and departmental PEAK grant applications
- 6. Make recommendations to the Provost about the allocation of PEAK funds
- 7. Oversee assessment of the PEAK program
- 8. Write the annual PEAK (QEP) report
- 9. Provide assessment results to interested parties
- 10. Prepare the 5th year Impact Report

These roles may change with time and experience.

Resources

Financial and human resources have been allocated to the success of the PEAK program. The administration has earmarked \$65,000 for the academic year 2018-2019, which will increase to \$100,000 for the academic year 2019-2020. It is estimated that \$30,000 will be added to the fund each year for the following 3 years 2020-2023. The PEAK Coordinator will have a reduced teaching load to allow time for program oversight.

Departmental Planning Grants

Of the \$65,000 first year funding, \$7,500 will be set aside for a total of five \$1,500 Departmental Planning Grants. These grants will be awarded on a competitive basis by the Provost. The PEAK Committee will: provide guidelines for submission, develop guidelines for the allocation of funds, review submissions, and make recommendations to the Provost for grant approval.

VII. Assessment of the QEP

The PEAK Program will be assessed continuously to ensure that program and student learning outcomes are being met. Both internal and external assessments will be used to evaluate student and stakeholder value, and modifications will be made for improvements to the program based on the results of the assessment.

External Assessment

FMU participates each academic year in the National Survey of Student Engagement (NSSE). Selected items from the College Student Report are particularly relevant to the FMU QEP:

• Which of the following have you done or plan to do before you graduate:—Participate in

an internship, co-op, field experience, student teaching, or clinical placement?

• How much has your experience at this institution contributed to your knowledge, skills,

and personal development in the following areas—Acquiring job- or work-related

knowledge and skills?

A contractual agreement with NSSE for Special Analysis of the College Student Report will provide for external data. The responses by FMU students who participated in PEAK program learning activities and/or internships will be compared to national NSSE norms. The responses to the selected items by FMU students who have not yet participated in PEAK program learning activities and/or internships will also be compared to national NSSE norms. Baseline data will be extracted from the 2016-2017 NSSE.

Internal Assessment

At the end of the fall and spring semesters, faculty who have utilized the PEAK program to offer nontraditional learning opportunities, professional development, and internships will capture data using the College-to-Career Readiness Survey (see Appendix ___). The survey allows for the provision of quantifiable results, as well as qualitative information addressed by the student. This information details the useful and transmittable skills provided by the learning opportunity, professional development, or internship from college to career. The faculty member will distribute the survey to his or her students involved in the nontraditional learning opportunities and activities through an online survey site often utilized by the university called Survey Monkey. Data will be collected from the site by the faculty member after the semester grades have been submitted. The results of the survey will be distributed to the Dean or Chair of the program/department, the QEP Coordinator, and the Provost.

To ensure that the opportunities funded by the PEAK program are seen as useful and transmittable from college to career not only by the students, but by the agency coordinator and/or prospective employer, data from the agency coordinator and/or prospective employer will also be captured for the fall and spring semesters. Three months after the semester's end, the Employee/Job Candidate Career Readiness Survey (see Appendix___) will be administered to the agency coordinator and/or the prospective employer. Faculty leading the nontraditional activities will collect the data from the survey through Survey Monkey, requesting the agency coordinator and/or prospective employer complete the survey. The faculty member will collect

the data within the three-month period after the semester's end and provide the results of the survey to the Dean or Chair of the program/department, the QEP Coordinator, and the Provost.

Utilizing the Results of the Assessment

Using the descriptive information and the assessment data, the QEP Coordinator, along with the University Accreditation Committee, will analyze the effect of the QEP. The QEP Coordinator will prepare the annual QEP Report from data provided by both internal surveys and the NSSE survey. The report will focus on the effects of the nontraditional learning opportunities, professional development, and internship opportunities made available through the PEAK program. It will also focus on the institutional progress toward the goals of the program—both the SLOs and PLOs—and evidence of improvements based on the data. Further, as different activities may meet individual SLOs and/or PLOs rather than all, the QEP Coordinator's annual report will determine whether all SLOs and/or PLOs are being met with the current funded activities. These findings will be made available by the QEP Coordinator to administrators and the general faculty, including key stakeholders: the Provost, the University Accreditation Committee, may submit to the faculty governance process proposals for improving the student learning experience. Any substantial changes to the QEP process must also undergo approval by faculty governance.

Faculty who serve as advisors for these nontraditional learning opportunities will make changes, based upon the QEP assessment data, to improve the effectiveness of the nontraditional programs they administer.

VIII. References

Anderson, P., Pulich, M., & Sisak, J. (2002, March). A macro perspective of non-clinical student internship programs. *Health Care Manager*, 20(3), 59-68. Retrieved from http://eds.a.ebscohost.com/eds/detail/detail?vid=0&sid=27926f44-d450-41a5-9a85f404f0ee228c%40sessionmgr4006&bdata=JnNpdGU9ZWRzLWxpdmUmc2NvcGU9c21 0ZQ%3d%3d#AN=106923116&db=rzh

Bellman, S., Burgstahler, S., & Ladner, R. (2014). Work-based learning experiences helps students with disabilities transition to careers: A case study of University of Washington projects. Work, 48(3), 399-405. Retrieved from http://eds.a.ebscohost.com/eds/detail/detail?vid=27&sid=9da874ff-9415-49dd-8b5f-01b349a44db4%40sessionmgr4006&bdata=JnNpdGU9ZWRzLWxpdmUmc2NvcGU9c2 l0ZQ%3d%3d#AN=103977427&db=rzh

Burgstahler, S., & Bellman, S. (2009). Differences in perceived benefits of internships for subgroups of students with disabilities. *Journal of Vocational Rehabilitation*, 31(3), 155-165. Retrieved from http://eds.a.ebscohost.com/eds/detail/detail?vid=16&sid=9da874ff-9415-49dd-8b5f-

01b349a44db4%40sessionmgr4006&bdata=JnNpdGU9ZWRzLWxpdmUmc2NvcGU9c2 10ZQ%3d%3d#AN=105280367&db=rzh

- Callanan, G., & Benzing, C., (2004). Assessing the role of internships in the career-oriented employment of graduating college students. *Education* + *Training*, *46*(2), 82-89.
- Carnevale, A.P., Smith, N., & Strohl, J. (2010, June). *Help Wanted: Projections of Jobs and Education Requirements Through 2018*. Washington, DC: Georgetown University Center on Education and the Workplace. Retrieved from https://cew.georgetown.edu/wp-content/uploads/2014/12/HelpWanted.ExecutiveSummary.pdf

- Francis Marion University (FMU). (2012, November 9). Francis Marion University strategic plan. *Francis Marion University*. Retrieved from http://www.fmarion.edu/wp-content/uploads/2016/07/2.pdf
- Francis Marion University (FMU). (2017). Francis Marion University university mission. *Francis Marion University*. Retrieved from http://www.fmarion.edu/wpcontent/uploads/2016/07/2.4-1-Online-University-Mission.pdf
- Gay, G. H. (2015). Everyone benefits from summer internships. U.S. Black Engineer & Information Technology, 39(3), 28-29.

Knouse, S. B., Tanner, J. T., & Harris, E. W. (1999, March). The relation of college internships, college performance, and subsequent job opportunity. *Journal of Employment Counseling*, 36(1), 35. Retrieved from http://eds.a.ebscohost.com/eds/detail/detail?vid=2&sid=9da874ff-9415-49dd-8b5f-01b349a44db4%40sessionmgr4006&bdata=JnNpdGU9ZWRzLWxpdmUmc2NvcGU9c2 l0ZQ%3d%3d#AN=1953499&db=buh

- Lippman, L., Atienza, A., Rivers, A., & Keith, J. (2008, September). A developmental perspective on college & workplace readiness. *Child Trends*, 1-42. Retrieved from https://www.childtrends.org/wp-content/uploads/2013/04/Child_Trends-2008_09_15_FR_ReadinessReport.pdf
- Lockard, C. B., & Wolf, M. (2012, January). Occupational employment projections to 2020. *Monthly Labor Review*, 84-108. Retrieved from https://www.bls.gov/opub/mlr/2012/01/art5full.pdf?wvsessionid=wvc9f1f9019b92484f9b 03f5cdf4c981a1
- Nunley, J. M., Pugh, A., Romero, N., & Seals, R. A. (2016, January). College major, internship experience, and employment opportunities: Estimates from a resume audit. *Labour Economics*, 38, 37-46. Retrieved from http://www.sciencedirect.com/science/article/pii/S0927537115001207
- Sanahuja-Vélez, G., & Ribes-Giner, G. (2015). Effects of Business Internships on Students, Employers, and Higher Education Institutions: A Systematic Review. *Journal of Employment Counseling*, 52(3), 121-130.
- Schneider, B. (2013, October 22). Sloan study of youth and social development . *Alfred P. Sloan Foundation*. https://doi.org/10.3886/ICPSR04551.v2

IX. Bibliography

- ACT. (2005). Crisis at the core: *Preparing all students for college and work*. Iowa City, IA: ACT Inc.
- Adelman, C. (1999). Answers in the tool box: Academic intensity, attendance patterns, and bachelor's degree attainment. Washington, DC: U.S. Department of Education.
- Adelman, C. (2006). *The toolbox revisited: paths to degree completion from high school through college*. Washington, DC: U.S. Department of Education.
- AFT Teachers. (2004). Closing the achievement gap: Focus on Latino students. *AFT Teachers Policy Brief*, 17.
- Ambrose, S.A., & Poklop, L. (2015). Do students really learn from experience? *Change*, 47(1), 54-61.
- American College Health Association (ACHA). (2007, August). American college health association national college health association web summary. Retrieved from http://www.achancha.org/data_highlights.html

- American Diploma Project. (2006). *Preparing today's high school students for tomorrow's opportunities*. Washington, DC: Achieve Inc.
- American Diploma Project Network. (2006). *Ready or not: Creating a high school diploma that counts*. Washington, DC: Achieve, Inc.
- Anderson, P., Pulich, M., & Sisak, J. (2002). A macro perspective of non-clinical student internship programs. *Health Care Manager*, 20(3), 59-68. Retrieved from http://eds.a.ebscohost.com/eds/detail/detail?vid=0&sid=27926f44-d450-41a5-9a85f404f0ee228c%40sessionmgr4006&bdata=JnNpdGU9ZWRzLWxpdmUmc2NvcGU9c21 0ZQ%3d%3d#AN=106923116&db=rzh
- Arnett, J. J. (2000). Emerging adulthood: A theory of development from the late teens through the twenties. *American Psychologist*, 55(5), 469-480.
- August, D., & Shanahan, T. (2006). *Developing literacy in second-language learners: Report of the National Literacy Panel on language-minority children and youth*. Mahwah, NJ: Lawrence Erlbaum Associates.
- Barth, P. (2004). A common core curriculum for the new century. *The Journal for Vocational Special Needs Education*, 26(2), 17-35.
- Barton, P. E. (2003). Parsing the achievement gap. Princeton, NJ: Educational Testing Service.
- Barton, P. E. (2006). *High school reform and work: Facing labor market realities*. Princeton, NJ: Educational Testing Service.

Bellman, S., Burgstahler, S., & Ladner, R. (2014). Work-based learning experiences help students with disabilities transition to careers: A case study of University of Washington projects. Work, 48(3), 399-405. Retrieved from http://eds.a.ebscohost.com/eds/detail/detail?vid=27&sid=9da874ff-9415-49dd-8b5f-01b349a44db4%40sessionmgr4006&bdata=JnNpdGU9ZWRzLWxpdmUmc2NvcGU9c2 l0ZQ%3d%3d#AN=103977427&db=rzh

- Benson, P. L., Scales, P. C., Hawkins, J. D., Oesterle, S., & Hill, K. G. (2004). *Successful young adult development*. A report submitted to The Bill & Melinda Gates Foundation.
- Benson, P. L., Scales, P. C., Sesma Jr., A., & Roehlkepartain, E. (2005). Adolescent spirituality. In K. A. Moore & L.H. Lippman (Eds.), *What do children need to flourish? Conceptualizing and measuring indicators of positive development*. New York: Springer Science + Business Media.
- Berk, L. E. (2002). Infants, children, and adolescents (4th ed.). Boston, MA: Allyn and Bacon.
- Berkner, L., & Chavez, L. (1997). Access to postsecondary education for the 1992 high school graduates. Washington, DC: U.S. Department of Education. National Center for Education Statistics.
- Berkowitz, M., & Bier, M. (2006). *What works in character education*. Washington, DC: Character Education Partnership.
- Blau, G., Pred, R., & Anderson, L.M. (2015). Further research on an undergraduate measure of professional development engagement. *College Student Journal*, 49(4), 572-578.
- Blumberg, S., Carle, A., O'Connor, K., Moore, K. A., & Lippman, L. (2007). Social competence: Development of an indicator for children and adolescents. *Child Indicators Research*.
- Bonds, B. G. (2003). School-to-work experiences: Curriculum as a bridge. *American Annals of the Deaf*, 148(1).
- Bottoms, G., Young, M., & Uhn, J. (2006). *High Schools That Work follow-up study of 2004 high school graduates: Transitioning to college and careers from a High Schools That Work high school: Research brief.* Atlanta, GA: Southern Regional Education Board.

Boyd, H. (2007). It's hard out here for a black man! The Black Scholar, 37(3), 2-9.

- Bridges, L., & Moore, K. A. (2002). *Religion and spirituality in childhood and adolescence*. Washington, DC: Child Trends.
- Brooks, D. (2008, February 15). Fresh start conservatism. New York Times.
- Brown, B. (2003). *Contemplating a state-level report featuring indicators of early adult wellbeing: Some theoretical and practical considerations.* Washington, DC: Child Trends.
- Brown, B. V. (under review). A federal monitoring system for early adult health. *Journal of Adolescent Health*.
- Brown, B. V., & Emig, C. (1999). Prevalence, patterns, and outcomes. In D. J. Besharov (Ed.), *America's disconnected youth: Toward a preventive strategy* (pp. 101-116). Washington, DC: Child Welfare League of America Press.
- Brown v Board of Education. (1954). 347 U.S.C. 483.
- Bullis, M., Nishioka-Evans, V., Fredericks, H. D., & Davis, C. (1993). Identifying and assessing the job-related social skills of adolescents and young adults with emotional and behavioral disorders. *Journal of Emotional and Behavioral Disorders*, *1*, 236-250.
- Bureau of Labor Statistics. (2000). The relationship of youth employment to future educational attainment and labor market experience. In A. M. Herman (Ed.), *Report on the youth labor force*. Washington, DC: U.S. Department of Labor.
- Burgstahler, S., & Bellman, S. (2009). Differences in perceived benefits of internships for subgroups of students with disabilities. *Journal of Vocational Rehabilitation*, 31(3), 155-165. Retrieved from http://eds.a.ebscohost.com/eds/detail/detail?vid=16&sid=9da874ff-9415-49dd-8b5f-

01b349a44db4%40sessionmgr4006&bdata=JnNpdGU9ZWRzLWxpdmUmc2NvcGU9c2 10ZQ%3d%3d#AN=105280367&db=rzh

- Caldwell, R. M., Wiebe, R. P., & Cleveland, H. H. (2006). The influence of future certainty and contextual factors on delinquent behavior and school adjustment among African American adolescents. *Journal of Youth and Adolescence*, 35(4), 591-602.
- Callanan, G., & Benzing, C., (2004). Assessing the role of internships in the career-oriented employment of graduating college students. *Education* + *Training*, *46*(2), 82-89.
- Cameron, S. V., & Heckman, J. J. (2001). The dynamics of educational attainment for black, Hispanic, and white males. *Journal of Political Economy*, *109*(3), 455-499.
- Cameto, R., & Levine, P. (2005). Changes in the employment status and job characteristics of out-of-school youth with disabilities. In M. Wagner, L. Newman, R. Cameto, & P. Levine (Eds.), *Changes over time in the early postschool outcomes of youth with disabilities*. Menlo Park, CA: SRI International.
- Caplice, K. (1994). The case for public single-sex education. *Harvard Journal of Law and Public Policy*, *18*(1), 227-291.
- Capps, R., Fix, M., Murray, J., Ost, J., Passel, J., & Hernandez, S. (2005). *The new demography* of America's schools: Immigration and the No Child Left Behind Act. Washington, DC: The Urban Institute.
- Carnevale, A. P., & Desrochers, D. M. (2002). Connecting education patterns and employment: *Course-taking patterns of young workers*. Princeton, NJ: Educational Testing Service.
- Carnevale, A. P., & Desrochers, D. M. (2003). *Standards for what? The economic roots of K-16 reform.* Princeton, NJ: Educational Testing Service.
- Carnevale, A.P., Smith, N., & Strohl, J. (2010, June). *Help Wanted: Projections of Jobs and Education Requirements Through 2018.* Washington, DC: Georgetown University Center

on Education and the Workplace. Retrieved from https://cew.georgetown.edu/wp-content/uploads/2014/12/HelpWanted.ExecutiveSummary.pdf

- Catalano, R. F., Haggerty, K. P., Oesterle, S., Fleming, C. B., & Hawkins, J. D. (2004). The importance of bonding to school for healthy development: Findings from the Social Development Research Group. *Journal of School Health*, 74(7), 252-261.
- Child Trends. (n.d.). *Workforce readiness: Findings from the National Promises Study*. Washington, DC: Child Trends.
- Collier, V. P. (1995). Acquiring a second language for school. *Directions in Language and Education*, 1(4).
- Commission on Positive Youth Development. (2005). The positive perspective on youth development. In D. L. Evans, E. B. Foa, R. E. Gur, H. Hendin, C. P. O'Brien, M. E. P. Seligman, & B. T. Walsh (Eds.), Treating and preventing adolescent mental health disorders: What we know and what we don't know. New York: Oxford University Press.
- Conley, D. T., & Education Policy Improvement Center (EPIC). (2007). *Toward a more comprehensive conception of college readiness*: A report to the Bill and Melinda Gates Foundation.
- Constantine, M. G., Kindaichi, M. M., & Miville, M. L. (2007). Factors influencing the educational and vocational transitions of black and Latino high school students. *Professional School Counseling*, *10*(3), 261-265.
- Cooper, R., & Liou, D. D. (2007). The structure and culture of information pathways: Rethinking opportunity to learn in urban high schools during the ninth grade transition. *High School Journal*, *91*(1), 43-56.
- Courtney, M. E., Terao, S., & Bost, N. (2004). *Midwest evaluation of the adult functioning of former foster youth: Conditions of youth preparing to leave state care in Illinois.* Chicago: Chapin Hall Center for Children at the University of Chicago.
- Covington, M. (1992). *Making the grade: A self-worth perspective on motivation and school reform. New York:* Cambridge University Press.
- Covington, M. (1998). *The will to learn: A guide for motivating young people*. New York: Cambridge University Press.
- Cummins, J. (1981). The role of primary language development in promoting educational success for language minority students. In C. S. D. O. Education (Ed.), *Schooling and language minority students: A theoretical framework*. Los Angeles: California State University.
- Cunha, F., & Heckman, J. J. (2007). The technology of skill formation. *American Economic Review*, 97(2), 31.
- Damon, W., Menon, J., & Bronk, K. C. (2003). The development of purpose during adolescence. *Applied Developmental Science*, 7(3), 119-128.
- Dance, J. (2001). Shadows, mentors, and surrogate fathers: Effective schooling as critical pedagogy for inner-city boys. *Sociological Focus*, *34*(4), 399-415.
- Darling-Hammond, L., & Sykes, G. (1998). Teachers and teaching: Testing policy hypotheses from a national commission report. *Educational Researcher*, 27(1), 5-15.
- Deci, E., & Ryan, R. (1985). *Intrinsic motivation and self-determination in human behavior*. New York: Plenum.
- Decker, P. T., Rice, J. K., Moore, M. T., & Rollefson, M. (1997). Education and the economy: An indicators report. Washington, DC: National Center for Education Statistics.

- Eccles, J. (2004). Schools, academic motivation, and stage-environment fit. In R. M. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology (2nd ed.)*. (pp. 125-153). Hoboken, NJ: John Wiley & Sons Inc.
- Eccles, J., Brown, B., & Templeton, J. (2007). A Developmental Framework for Selecting Indicators of Well-Being During the Adolescent and Young Adult Years. In B. Brown (Ed.), *Key Indicators of Child and Youth Well-Being: Completing the Picture*. New York: Lawrence Erlbaum Associates.
- Eccles, J., Brown, B., & Templeton, J. (2008). A developmental framework for selecting indicators of well-being during the adolescent and young adult years. In B. V. Brown (Ed.), *Key indicators of child and youth well-being: Completing the picture*. New York, NY: Lawrence Erlbaum Associates.
- Eccles, J., & Gootman, J. (2002). *Community programs to promote youth development*. Washington, DC: National Academy Press.
- Eccles, J., Templeton, J., Barber, B., & Stone, M. (2003). Adolescence and emerging adulthood: The critical passage ways to adulthood. In M. H. Bornstein, L. Davidson, C. L.M. Keyes & K. A. Moore (Eds.), *Well-being: Positive development across the life course*. (pp. 383-406). Mahwah, NJ: Lawrence Erlbaum Associates Publishers.
- Eccles, J., & Wigfield, A. (2002). Motivational beliefs, values, and goals. *Annual Review of Psychology*, 53(1), 109.
- Edelman, P., Holzer, H. J., & Offner, P. (2006). *Reconnecting disadvantaged young men.* Washington, DC: Urban Institute Press.
- Elder, G. H., Damon, W., & Lerner, R. M. (1998). The life course and human development. In Handbook of child psychology: Volume 1: Theoretical models of human development (5th ed.). (pp. 939-991). Hoboken, NJ: John Wiley & Sons Inc.
- Ellwood, D. T., & Kane, T. J. (1999). Who is getting a college education? Family background and the growing gaps in enrollment. In S. Danzinger & J. Waldfogel (Eds.), *Securing the future: Investing in children from birth to college*. New York: Russell Sage Foundation.
- Entwisle, D. R., Alexander, K. L., & Olson, L. S. (1997). *Children, schools, and inequality*. Boulder, CO: Westview Press.
- Erickson, F., & Schultz, J. (1983). *The counselor as gatekeeper: Social interaction in interviews*. New York: Academic Press.
- Erikson, E. (1950). Childhood and society. New York: WW Norton & Company.
- Erikson, E. (1968). Identity, youth, and crisis. New York: Norton.
- Evans, K., & Heinz, W. R. (1994). *Becoming adults in England and Germany*. London: Anglo-German Foundation.
- Families and Work Institute. (2006). *What do we know about entry-level, hourly employees?* New York: Families and Work Institute.
- Federal Interagency Forum on Child and Family Statistics. (2007). *America's children: Key national indicators of wellbeing, 2007.* Washington, DC: U.S. Government Printing Office.
- Feliciano, C. (2006). *Gender disparities in educational attainment among whites, blacks, and Latinos in the United States, 1960-2000.* Paper presented at the American Sociological Association Annual Meetings, 2006.
- Fleishman, H. L., & Hopstock, P. J. (1994). *Descriptive study of services to LEP students*. Washington, DC: U.S. Department of Education: Office of the Under Secretary.

- Flores, R. (2005). A comparison of high school dropout patterns among select Latino youth in *the New York metropolitan area, 2000.* Paper presented at the Annual Meeting of the American Sociological Association, Philadelphia, PA.
- Forum for Youth Investment. (2005). Ready for work: Ready by 21 advocates' series action brief #2. Washington, DC: Forum for Youth Investments, Connect for Kids, & Voices for America's Children.
- Foster, E. M., & Gifford, E. J. (2004). Challenges in the transition to adulthood for youth in foster care, juvenile justice, and special education. *Network on Transitions to Adulthood Policy Brief*, 15.
- Foster, E. M., & Gifford, E. J. (2005). The transition to adulthood for youth leaving public systems. In R. A. Settersten Jr, F. F. Furstenberg Jr & R. G. Rumbaut (Eds.), *On the Frontier of Adulthood*.
- Francis Marion University (FMU). (2012, November 9). Francis Marion University strategic plan. *Francis Marion University*. Retrieved from http://www.fmarion.edu/wp-content/uploads/2016/07/2.pdf
- Francis Marion University (FMU). (2017). Francis Marion University university mission. *Francis Marion University*. Retrieved from http://www.fmarion.edu/wpcontent/uploads/2016/07/2.4-1-Online-University-Mission.pdf
- Fredricks, J. A., Blumenfeld, P., Friedel, J., & Paris, A. (2005). School engagement. In K. A. Moore & L. H. Lippman (Eds.), What do children need to flourish?: Conceptualizing and measuring indicators of positive development. (pp. 305-321). New York: Springer Science + Business Media.
- Freeman, K. (1999). No services needed? The case for mentoring high-achieving African American students. *Peabody Journal of Education*, 74(2), 15-26.
- Fry, R. (2004). *Latino youth finishing college: The Role of selective pathways*. Washington, DC: Pew Hispanic Center Report.
- Fuller, R., & Schoenberger, R. (1991). The Gender Salary Gap: Do Academic Achievement, Internship Experience, and College Major Make a Difference? *Social Science Quarterly*, 46(4), 715-726.
- Galinsky, E., Bond, J. T., Kim, S. S., Backon, L., Brownfield, E., & Sakai, K. (2005). *Overwork in America: When the way we work becomes too much.* New York: Families and Work Institute.
- Galinsky, E., Kim, S. S., Bond, J. T., & Salmond, K. (2000). Youth & employment: Today's students tomorrow's workforce. New York: Families and Work Institute.
- Gambone, M. A., Klem, A. M., & Connell, J. P. (2002). *Finding out what matters for youth: Testing key links in a community action framework for youth development*. Philadelphia: Youth Development Strategies, Inc. and Institute for Research and Reform in Education.
- Gandara, P., Maxwell-Jolly, J., & Driscoll, A. (2005). *Listening to teachers of English language learners: A survey of California teachers' challenges, experiences, and professional development needs*. Santa Cruz, CA: The Center for the Future of Teaching and Learning.
- Gardner, H. (1983). Frames of mind. New York: Basic Books.
- Gay, G. H. (2015). Everyone benefits from summer internships. U.S. Black Engineer & Information Technology, 39(3), 28-29.
- Genesee, F., Lindholm-Leary, K., Saunders, W., & Christian, D. (2006). *Educating English language learners: A synthesis of research evidence*. New York: Cambridge University Press.

- Gerard, C., & Cynthia, B. (2004). Assessing the role of internships in the career-oriented employment of graduating college students. *Education* + *Training*, 46(2), 82-89. doi:10.1108/00400910410525261
- Goldman, J., Capitani, J., & Archambault, C. (1999). *Title IV-E independent living programs: A decade in review*. Washington, DC: U.S. Department of Health and Human Services, Administration for Children and Families, Administration of Children, Youth and Families, Children's Bureau.
- Goodenow, C., Szalacha, L., & Westheimer, K. (2006). School support groups, other school factors, and the safety of sexual minority adolescents. *Psychology in the Schools*, 43(5), 573-589.
- Greene, J., & Winters, M. (2005). *Public high school graduation and college-readiness rates:* 1991-2002: Center for Civic Innovation at the Manhattan Institute, Bill & Melinda Gates Foundation.
- Gritz, R. M., & MaCurdy, T. (1992). *Participation in low-wage labor markets by young men*. Washington, DC: Bureau of Labor Statistics.
- Haag, P. (2000). *K-12 single-sex education: What does the research say? ERIC Digest.* Champaign, IL: ERIC Clearinghouse on Elementary and Early Childhood Education.
- Hackett, G., & Byars, A. M. (1996). Social cognitive theory and the career development of African American women. *The Career Development Quarterly*, 44(4), 322-340.
- Hair, E., & Moore, K. A. (forthcoming). Disconnected youth: The influence of family, programs, peers, and communities on becoming disconnected. Child Trends.
- Hakimzadeh, S., & Cohn, D. V. (2007). *English usage among Hispanics in the United States*. Washington, DC: Pew Hispanic Center.
- Hakuta, K., Butler, Y. G., & Witt, D. (2000). *How long does it take English learners to attain proficiency?* Stanford, CA: Stanford University.
- Harris, K. M., King, R. B., & Gordon-Larsen, P. (2005). Healthy habits among adolescents: Sleep, exercise, diet, and body image. In K. A. Moore & L. H. Lippman (Eds.), What do children need to flourish? : Conceptualizing and measuring indicators of positive development. New York: Springer Science + Business Media.
- Harry, B., & Klingner, J. K. (2005). Why are so many minority students in special education: Understanding race and disabilities in school. New York: Teachers College Press.
- Harter, S. (1983). Developmental perspectives on the self-system. In P. Mussen (Ed.), *Handbook of child psychology* (4th ed., Vol. 4). (pp. 275-385). New York: Wiley.
- Harvey, W. B., & Anderson, E. L. (2005). *Minorities in higher education: Twenty-first annual status report*. Washington, DC: American Council on Education.
- Heckman, J. J., & Rubinstein, Y. (2001). The importance of noncognitive skills: Lessons from the GED testing program. *The American Economic Review*, 91(2), 145-154.
- Hesser, G. (2014). *Strengthening experiential education: A New Era*. Mount Royal, NJ: National Society for Experiential Education.
- Hildreth, B. L., & Dixon, M. E. (1994). College readiness for students with learning disabilities: The role of the school counselor. *School Counselor*, *41*(5), 343.
- Hill, P. T. (1999). Focus high schools. In D. J. Besharov (Ed.), America's disconnected youth: Toward a preventive strategy (pp. 101-116). Washington, DC: Child Welfare League of America Press.

- Hoffman, K., Llagas, C., & Snyder, T. D. (2003). Status and trends in the education of blacks. Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Hoffman, N. (2016). Guttman Community College Puts "Work" at the Center of Learning: An Approach to Student Economic Mobility. *Change*, 48(4), 14-23.
- Horn, L., Berktold, J., & Bobbitt, L. (1999). Students with disabilities in postsecondary education: A profile of preparation, participation, and outcomes. Washington, DC: U.S. Department of Education, Office of Educational Research and Improvement.
- Horn, L., & Kojaku, L. K. (2001). *High school academic curriculum and the persistence path through college*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Horn, L. J. (1997). *Confronting the odds: Students at risk and the pipeline to higher education* (No. NCES 98-094). Washington, DC: Government Printing Office.
- Horn, L. J., Chen, X., & Chapman, C. (2003). Getting ready to pay for college: What students and their parents know about the cost of college tuition and what they are doing to find out. Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Horton Gay, G. (2015). Everyone Benefits from Summer Internships. U.S. Black Engineer & Information Technology, 39(3), 28-29.
- House, R. M., & Hayes, R. L. (2002). School counselors: Becoming key players in school reform. *Professional School Counseling*, 5(4).
- Huebner, S., Suldo, S., & Valois, R. (2005). Children's life satisfaction. In K. A. Moore & L. Lippman (Eds.), What do children need to flourish?: Conceptualizing and measuring indicators of positive development. New York: Springer Science + Business Media.
- Hughes, T. (2006). The advantages of single-sex education. National Forum of Educational Administration and Supervision Journal, 23(2).
- Inkster, R. P., & Ross, R. G. (1998). *The internship as partnership: A handbook for businesses, nonprofits, and government agencies*. Raleigh, NC: National Society for Experiential Education.
- Johnson, A. (1999). Sponsor-A-Scholar: Long-term impacts of a youth mentoring program on student performance. Princeton, NJ: Mathematica Policy Research, Inc.
- Johnston, L. D., O'Malley, P. M., Bachman, J. G., & Schulenberg, J. E. (2007). Monitoring the Future national survey results on drug use, 1975-2006: Volume II, College students and adults ages 19-45 (No. NIH Publication No. 07-6206). Bethesda, MD: National Institute on Drug Abuse.
- Jordan, W. J., & Cooper, R. (2002). *Cultural issues related to high school reform: Deciphering the case of black males*. Baltimore, MD: Center for Research on the Education of Students Placed At Risk (CESPAR).
- Jordan, W. J., & Plank, S. B. (1998, September). *Sources of talent lost among high-achieving poor students*: Center for Research on the Education of Students Placed At Risk (CESPAR).
- Kane, M., Berryman, S., Goslin, D., & Meltzer, A. (1990). Identifying and describing the skills required by work. Washington, DC: The Secretary's Commission on Achieving Necessary Skills.
- Kaufman, P., Kwon, J., Klein, S., & MPR Associates Inc. (1999). *Dropout rates in the United States: 1998.* Washington, DC: National Center for Education Statistics.

- Keating, D. P., Lerner, R. M., & Steinberg, L. (2004). Cognitive and brain development. In *Handbook of adolescent psychology (2nd ed.)*. (pp. 45-84). Hoboken, NJ: John Wiley & Sons Inc.
- Kemple, J. (1997). Career academies: Communities of support for students and teachers: Further findings from a 10-site evaluation. New York: MDRC.
- Kemple, J. (2004, March). Career academies: Impacts on labor market outcomes and educational attainment. New York: MDRC.
- Kemple, J., Poglinco, S., & Snipes, J. (1999). Career academies: Building career awareness and work-based learning activities through employer partnerships. New York: MDRC.
- Kemple, J., & Snipes, J. (2000). *Career academies: Impacts on students' engagement and performance in high school*. New York: MDRC.
- Kerckhoff, A. C. (2002). The transition from school to work. In J. T. Mortimer & R. Larson (Eds.), *The changing adolescent experience: Societal trends and the transition*. New York: Cambridge University Press.
- KewalRamani, A., Gilbertson, L., Fox, M., & Provasnik, S. (2007). *Status and trends in the education of racial and ethnic minorities*. Washington, DC: National Center for Education Statistics, Institute of Education Sciences, U.S. Department of Education.
- Keyes, C. L. M. (2006). Mental health in adolescence: Is America's youth flourishing? *American Journal of Orthopsychiatry*, 76(3), 395-402.
- King, P. E., Schultz, W., Mueller, R. A., Dowling, E. M., Osborn, P., Dickerson, E., et al. (2005). Positive youth development: Is there a nomological network of concepts used in the adolescent developmental literature? *Applied Developmental Science*, 9(4), 216-228.
- KIPP Foundation. (2007, August 27). About KIPP: Five pillars. Retrieved from http://www.kipp.org/01/fivepillars.cfm
- KIPP Foundation. (2007, November 14). About KIPP: School achievement. Retrieved from http://www.kipp.org/01/schoolachievement.cfm#high
- Knouse, S.B., Tanner, J.T., & Harris, E.W. (1999, March). The Relation of College Internships, College Performance, and Subsequent Job Opportunity. *Journal of Employment Counseling*, 36(1), 35. Retrieved from http://eds.a.ebscohost.com/eds/detail/detail?vid=2&sid=9da874ff-9415-49dd-8b5f-01b349a44db4%40sessionmgr4006&bdata=JnNpdGU9ZWRzLWxpdmUmc2NvcGU9c2 l0ZQ%3d%3d#AN=1953499&db=buh
- Krist, M. W., & Venezia, A. (2006). Improving College Readiness and Success for All Students: A Joint Responsibility Between K-12 and Postsecondary Education. Washington, DC: U.S. Department of Education.
- Kuh, G. D. (2008) High-Impact educational practices: What they are, who has access to them, and why they matter. Washington, DC: American Association of Colleges and Universities.
- Laird, J., Kienzl, G., DeBell, M., & Chapman, C. (2007). Dropout rates in the United States: 2005. *Compendium report*. Washington, DC: National Center for Education Statistics, U.S. Department of Education.
- Larson, R., & Wilson, S. (2004). Adolescence across place and time: Globalization and the changing pathways to adulthood. In R. M. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology (2nd ed.)*. (pp. 299-361). Hoboken, NJ: John Wiley & Sons Inc.
- Lemke, M., Lippman, L., Bairu, G., Calsyn, C., Kruger, T., Jocelyn, L., et al. (2001). Outcomes of learning: Results from the 2000 Program for International Student Assessment of 15-

year-olds in reading, mathematics, and science literacy. Washington, DC: U.S. Department of Education, National Center for Education Statistics.

- Lent, R., Brown, S., & Hackett, G. (2000). Contextual supports and barriers to career choice: A social cognitive analysis. *Journal of Counseling Psychology*, 47(1), 36-49.
- LePore, P. C., & Warren, J.R. (1997). A comparison of single-sex and coeducational Catholic secondary schooling: Evidence from the National Educational Longitudinal Study of 1988. American Educational Research Journal, 34(3).
- Lerner, R. M. (2005). *Promoting positive youth development: Theoretical and empirical bases*. Paper presented at the Workshop on the Science of Adolescent Health and Development, National Research Council/Institute of Medicine.

Levesque, K., Lauen, D., Teitelbaum, P., Alt, M., & Librera, S. (2000). *Vocational education in the United States: Toward the year 2000*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.

- Levine, P., & Wagner, M. (2005). The transition to adulthood for the special education population. Philadelphia, PA: MacArthur Foundation Research Network on Transitions to Adulthood and Public Policy, Policy Brief Issue No. 24.
- Levy, F., & Murname, R. J. (2001). Key competencies critical to economic success. In D. S. Rychen & L. H. Salganik (Eds.), *Defining and selecting key competencies*. Kirkland, WA: Hogrefe & Huber Publishers.
- Lickona, T., & Davidson, M. (2005). *Smart & good high schools: Integrating excellence and ethics for success in school, work, and beyond*. Cortland, NY: Center for the 4th and 5th R's (Respect and Responsibility).
- Linn, M. C., & Songer, N. B. (1991). Cognitive and conceptual change in adolescence. *American Journal of Education*, 99(4), 379-417.
- Lippman, L., Atienza, A., Rivers, A., & Keith, J. (2008, September). A Developmental Perspective on College & Workplace Readiness. Retrieved from https://www.childtrends.org/wp-content/uploads/2013/04/Child_Trends-2008_09_15_FR_ReadinessReport.pdf
- Lippman, L., Guzman, L., Dombrowski Keith, J., Kinukawa, A., Schwalb, R., & Tice, P. (2007). Parent expectations and planning for college: Statistical analysis report. Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Lippman, L., Michelsen, E., & Roehlkepartain, E. (2005). Indicators of the social context of families: The measurement of family religiosity and spirituality. Washington, DC: Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services.
- Llagas, C., & Snyder, T. D. (2003). Status and trends in the education of Hispanics. Washington, DC: U.S. Department of Education, National Center for Education Statistics.
 Lockard, C. B., & Wolf, M. (2012). Employment Outlook 2010-2020: Occupational employment projections to 2020. Monthly Labor Review 107. Retrieved from https://www.bls.gov/opub/mlr/2012/01/art5full.pdf?wvsessionid=wvc9f1f9019b92484f9b 03f5cdf4c981a1
- Luckner, J. L., & Muir, S. (2001). Successful students who are deaf in general education settings. *American Annals of the Deaf, 146*(5), 435-445.
- Malecki, C., & Elliot, S. (2002). Children's social behaviors as predictors of academic achievement: A longitudinal analysis. *School Psychology Quarterly*, 17(1), 1-23.

- Malian, I., & Nevin, A. (2002). A review of self-determination literature: The impact of self-determination curricula. *Remedial and Special Education*, 23(68-74).
- Markstrom, C. (1999). Religious involvement and adolescent psychosocial development. *Journal* of Adolescence, 22(2), 205-221.
- Martin, D., Martin, M., Gibson, S., & Wilkins, J. (2007). Increasing prosocial behavior and academic achievement among adolescent African-American males. *Adolescence*, 42(168), 689-698.
- Martinez, M., & Klopott, S. (2005). *The link between high school reform and college access and success for low-income and minority youth*. Washington, DC: American Youth Policy Forum and Pathways to College Network.
- Midgley, C., Arunkumar, R., & Urdan, T. (1996). If I don't do well tomorrow, there's a reason: Predictors of adolescents' use of academic self-handicapping strategies. *Journal of Educational Psychology*, 59(314-325).
- Mincy, R. B., Lewis, C. E. J., & Han, W. J. (2006). Left behind: Less-educated young black men in the economic boom of the 1990s. In R. B. Mincy (Ed.), *Black Males Left Behind*. Washington, DC: Urban Institute Press.
- Minnesota State Department of Education. (1993). Careers in the classroom: Activities for integrating career development and work readiness into secondary curriculum and career guidance programs: Minnesota State Department of Education.
- Morse, J., August, M., Bacon, J. U., Bonesteel, A., Cray, D., Cuadros, P., et al. (2001, May 21). *When parents dropout.* Time Magazine.
- National Association of Manufacturers. (2001). *The skills gap, 2001: Manufacturers confront persistent skills shortages in an uncertain economy*. Washington, DC: National Association of Manufacturers: Center for Workforce Success.
- National Center on the Educational Quality of the Workforce. (1995). *First findings from the EQW National Employer Survey: EQW Results*. Philadelphia, PA: Office of Educational Research and Improvement.
- National Research Council, & Institute of Medicine. (2004). *Engaging schools*. Washington, DC: National Academies Press.
- Nunley, J.M., Pugh, A., Romero, N., & Seals, R.A. Jr. (2016). College major, internship experience, and employment opportunities: Estimates from a resumé audit. *Labour Economics*, 38(37-46). Retrieved from http://www.sciencedirect.com/science/article/pii/S0927537115001207
- Olson, L. S. (2006). Economic trends fuel push to retool schooling. *Education Week*, 25(28), 1-24.
- Orfield, G., Losen, D., Wald, J., & Swanson, C. (2004). *Losing our future: How minority youth are being left behind by the graduation rate crisis*. Cambridge, MA: The Civil Rights Project at Harvard University.
- Organisation for Economic Co-operation and Development. (2002). *Definition and selection of key competencies (DESECO): Theoretical and conceptual foundations*. Switzerland: Organisation for Economic Co-operation and Development.
- Organisation for Economic Co-operation and Development. (2006). *Where immigrant students succeed: A comparative review of performance and engagement in PISA 2003.* Paris, France: Organization for Economic Cooperation and Development.

- Osgood, D. W., Foster, E. M., Flanagan, C., & Ruth, G. R. (2005). On your own without a net: The transition to adulthood for vulnerable populations. Chicago: University of Chicago Press.
- Osher, D., & Fleischman, S. (2005). Research matters: Positive culture in urban schools. *Educational Leadership*, 62(6), 84-85.

Pathways to College Network. (2006). College readiness for all toolbox. Retrieved March, 2008.

- Pecora, P. J., Kessler, R. C., Williams, J., O'Brien, K., Downs, A. C., English, D., et al. (2005). Improving family foster care: Findings from the Northwest Foster Care Alumni Study. Seattle, WA: Casey Family Programs.
- Pecora, P. J., Williams, J., Kessler, R. C., Downs, A. C., O'Brien, K., Hiripi, E., et al. (2003). Assessing the effects of foster care: Early results from the Casey National Alumni Study. Seattle, WA: Casey Family Programs.
- Perreira, K. M., Harris, K. M., & Lee, D. (2006). Making it in America: High school completion by immigrant and native youth. *Demography*, 43(3), 511-536.
- Peter D. Hart Research Associates/Public Opinion Strategies. (2005). *Rising to the challenge: Are high school graduates prepared for college and work?* Washington, DC: Achieve, Inc.
- Pew Hispanic Center. (2004). Latino teen staying in high school: A challenge for all generations. Washington, DC: Pew Hispanic Center, University of California Annenberg School for Communication.
- Phillips, S. D., Blustein, D. L., Jobin-Davis, K., & White, S. F. (2002). Preparation for the school-to-work transition: The views of high school students. *Journal of Vocational Behavior*, 61, 202-216.
- Pilkington, N. W., & D'Augelli, A. R. (1995). Victimization of lesbian, gay, and bisexual youth in community settings. *Journal of Community Psychology*, 23(1), 34-56.
- Podsiadlo, J., & Philliber, W. (2003). The Nativity Mission Center: A successful approach to the education of Latino boys. *Journal of Education for Students Placed at Risk*, 8(4), 419-430.
- Price, L. A., Wolensky, D., & Mulligan, R. (2002). Self-determination in action in the classroom. *Remedial and Special Education*, 23(2), 109-115.
- Programme for International Student Assessment. (2004). *Problem solving for tomorrow's world: First measures of cross-curricular competencies from PISA 2003.* Paris, France: Programme for International Student Assessment.
- Redd, Z., Brooks, J., & McGarvey, A. (2001). Background for community-level work on educational adjustment in adolescence: Reviewing the literature on contributing factors. Washington, DC: Child Trends.
- Redd, Z., Guzman, L., Lippman, L., Scott, L., & Matthews, G. (2005). Parental expectations for children's educational attainment: A review of the literature. Washington, DC: Child Trends.
- Riordan, C. (1990). Single-gender schools: Outcomes for African and Hispanic Americans. *Research in Sociology of Education and Socialization, 18*, 177-205.
- Robbins, S. B., Le, H., Davis, D., Langley, R., & Carlstrom, A. (2004). Do psychosocial and study skill factors predict college outcomes? A meta-analysis. *Psychological Bulletin*, 130(2), 261-288.

- Roberts, M. C., Brown, K. J., Johnson, R. J., & Reinke, J. (2002). Positive psychology for children: Development, prevention, and promotion. In C. R. Snyder & S. J. Lopez (Eds.), *Handbook of Positive Psychology*. New York: Oxford University Press.
- Roeser, R. W., & Peck, S. C. (2003). Patterns and pathways of educational achievement across adolescence: A holistic-developmental perspective. *New Directions for Child and Adolescent Development, Fall* (101), 39-62.
- Rolstad, K., Mahoney, K., & Glass, G. V. (2005). The big picture: A meta-analysis of program effectiveness research on English language learners. *Educational Policy*, *19*(4), 572-594.
- Roth, J., Murray, L. F., Brooks-Gunn, J., & Foster, W. H. (1999). Youth development programs. In D. J. Besharov (Ed.), America's Disconnected Youth: Toward a Preventive Strategy. Washington, DC: Child Welfare League of America Press.
- Rothstein, R., Jacobsen, R., & Wilder, T. (2008). A report card on comprehensive equity: Racial gaps in the nation's youth outcomes. New York: The Campaign for Educational Equity, Teachers College, Colombia University and The Economic Policy Institute.
- Rumberger, R., & Larson, K. (1998). Toward explaining differences in educational achievement among Mexican-American language-minority students. *Sociology of Education*, 71, 69-93.
- Russell, S. T. (2002). Queer in America: Citizenship for sexual minority youth. *Applied Developmental Science*, 6(4), 258-263.
- Russell, S. T., & Joyner, K. (2001). Adolescent sexual orientation and suicide risk: Evidence from a national study. *American Journal of Public Health*, *91*(8), 1276-1281.
- Rychen, D. S., & Salganik, L. H. (2003). *Key competencies for a successful life and a wellfunctioning society*. Ashland, OH: Hogrefe & Huber Publishers.
- Sanahuja-Vélez, G., & Ribes-Giner, G. (2015). Effects of Business Internships on Students, Employers, and Higher Education Institutions: A Systematic Review. *Journal of Employment Counseling*, 52(3), 121-130.
- Sandefur, G. D., Eggerling-Boeck, J., & Park, H. (2005). Off to a good start? Postsecondary education and early adult life. In R. A. Settersten, Jr., F. F. Furstenberg, Jr. & R. G. Rumbaut (Eds.), On the frontier of adulthood: Theory, research, and public policy. (pp. 292-319). Chicago, IL: University of Chicago Press.
- Sanderson, A., Dugoni, B., Rasinski, K., & Taylor, J. (1996). National Education Longitudinal Study 1998-1994: Descriptive report with an essay on access and choice in postsecondary education. Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Saunders, J., Davis, L., & Williams, T. (2004). Gender differences in self-perceptions and academic outcomes: A study of African American high school students. *Journal of Youth and Adolescence*, 33(1), 81-90.
- Savin-Williams, R. C. (1994). Verbal and physical abuse as stressors in the lives of lesbian, gay male, and bisexual youths: Associations with school problems, running away, substance abuse, prostitution, suicide. *Journal of Consulting and Clinical Psychology*, 62(2), 261-269.
- Scales, P., & Benson, P. (2005). Prosocial orientation and community service. In K. A. Moore & L. Lippman (Eds.), What do children need to flourish? : Conceptualizing and measuring indicators of positive development. New York: Springer Science + Business Media.
- Scales, P., Benson, P., & Mannes, M. (2003). *The Impact of Adolescents' Prosocial Orientation* on Reported Engagement with Unrelated Adults. (submitted for publication).

- Scales, P. C., Benson, P. L., Bartig, K., Streit, K., Moore, K. A., Lippman, L., et al. (2006). *Keeping America's promises to children and youth*. Washington, DC: Search Institute and Child Trends.
- Schneider, B. (2007). *Forming a college-going community in U.S. public high schools:* A report to the Bill & Melinda Gates Foundation.
- Schneider, B. (2013, October 22). Sloan study of youth and social development. *Alfred P. Sloan Foundation*. https://doi.org/10.3886/ICPSR04551.v2
- Schroedel, J. G., & Geyer, P. D. (2000). Long-term career attainments of deaf and hard-of hearing college graduates: Results from a 15-year follow-up survey. American Annals of the Deaf, 145(4), 303-314.
- Seligman, M. E. P., & Csikszentmihalyi, M. (2000). Positive psychology: An introduction. *American Psychologist*, 55(1), 5-14.
- Settersten, R. A. J., Furstenberg, F. F. J., & Rumbaut, R.G. (2005). *On the frontier of adulthood: Theory, research, and public policy*. Chicago: University of Chicago Press.
- Shanahan, M. J. (2000). Pathways to adulthood in changing societies: Variability and mechanisms in life course perspective. *Annual Review of Sociology*, 26(1), 667.
- Sherrod, L. R., Flanagan, C., & Youniss, J. (2002). Dimensions of citizenship and opportunities for youth development: The what, why, when, where, and who of citizenship development. *Applied Developmental Science*, 6(4), 264-272.
- Singh, K., Vaught, C., & Mitchell, E. (1998). Single-sex classes and academic achievement in two inner-city schools. *Journal of Negro Education*, 67(2), 157-167.
- Slavin, R. E., & Cheung, A. (2003). Effective reading programs for English language learners: A best-evidence synthesis. Baltimore, MD: Center for Research on the Education of Students Placed At Risk.
- Smith, C., & Denton, M. L. (2005). Soul searching: The religious and spiritual lives of American teenagers. New York: Oxford University Press.
- Snyder, C. R. (2005). *Measuring hope in children*. New York: Springer Science + Business Media.
- Solorzano, D. G., & Ornelas, A. (2002). A critical race analysis of Advanced Placement classes: A case of educational inequality. *Journal of Latinos and Education*, 1(4), 215-229.
- SRI International. (2005). *Getting ready for the Work Readiness Credential: A guide for trainers and instructors of jobseekers:* National Work Readiness Council.
- Stanton-Salazar, R. (1997). A social capital framework for understanding the socialization of racial minority children and youths. *Harvard Educational Review*, 67(1), 1-40.
- Stein, S. (2000). Equipped for the future content standards: What adults need to know and be able to do in the 21st century. Washington, DC: National Institution for Literacy.
- Steinberg, L. (2005). Adolescence (7th ed.). New York: McGraw-Hill.
- Sternberg, R. J. (1994). Commentary: Reforming school reform: Comments on Multiple Intelligences: *The Theory and Practice Teachers College Record*, 95(4), 561-569.
- Sum, A., Khatiwada, I., McLaughlin, J., & Palma, S. (2005). The paradox of rising teen joblessness in an expanding labor market: The absence of teen employment growth in the national jobs recovery of 2003-2004. Boston, MA: Northeastern University: Center for Labor Market Studies.
- Susan, T. M. (1988). Effects of College Internships on Individual Participants. *Journal of Applied Psychology*, 73(3), 393-401.

- Sweitzer, H. F., & King, Mary A. (2014). *The successful internship: Transformation and empowerment in experiential learning*. (4th ed.). Boston, MA: Cengage Learning.
- Task Force on Maryland's African-American Males. (2006). *December 2006 Report*: Maryland State Department of Education.
- Task Force on Maryland's African-American Males. (2007). *Report of the task force on the education of Maryland's African-American males*: Maryland State Department of Education.
- Templeton, J. L., & Eccles, J. S. (2006). The relation between spiritual development and identity processes. In E. Roehlkepartain, P. E. King, L. Wagener & P. L. Benson (Eds.), *The handbook of spiritual development in childhood and adolescence*. Thousand Oaks, CA: Sage Publications.
- The Children's Partnership. (2005). *Measuring digital opportunity for America's children*. Washington, DC: The Children's Partnership.
- The College Board. (2005). 2005 AP Trend Report: The College Board, Staff Data Resource Software.
- The College Board. (2005). Value of AP to colleges and universities: The College Board.
- The Conference Board, Corporate Voices for Working Families, The Partnership for 21st Century Skills, & The Society for Human Resources Management. (2006). *Are they really ready to work: Employers' perspectives on the basic knowledge and applied skills of new entrants into the 21st century U.S. workforce.*
- The National Commission on Excellence in Education. (1983). A nation at risk: The imperative for educational reform. Washington, DC: U.S. Department of Education.
- The National Commission on Writing for America's Families Schools and Colleges. (2004). Writing: A ticket to work...Or a ticket out: A survey of business leaders: College Entrance Examination Board.
- The Secretary's Commission on Achieving Necessary Skills. (1991). What work requires of schools: A SCANS report for America 2000. Washington, DC: U.S. Department of Labor.
- The Secretary's Commission on Achieving Necessary Skills. (1992). *Learning a living: A blueprint for high performance: A SCANS report for America 2000*. Washington, DC: U.S. Department of Labor.
- The Secretary's Commission on Achieving Necessary Skills. (1993). *Teaching the SCANS competencies*. Washington, DC: U.S. Department of Labor.
- The Secretary's Commission on Achieving Necessary Skills. (n.d.). *Blueprint for action: Building community coalitions*. Washington, DC: U.S. Department of Labor.
- The Youth Transition Funders Group Foster Care Work Group with The Finance Project. (2004). Connected by 25: A plan for investing in successful futures for foster youth.
- Thurlow, M. L., Sinclair, M. F., & Johnson, D. R. (2002). Students with disabilities who drop out of school: Implications for policy and practice. Minneapolis, MN: University of Minnesota, Institute on Community Integration, National Center on Secondary Education and Transition.
- Toppo, G. (2007, December 11). More time in class equals better math skills. USA Today.
- Trent, W., Orr, M., Ranis, S., & Holdaway, J. (2007). Transitions to college: Lessons from the disciplines. *Teachers College Record*, 109(10), 1-2.
- Trier, U. P. (2003). Key competencies in OECD countries-similarities and differences. In D. S. Rychen, L. H. Salganik & M. McLaughlin (Eds.), *Contributions to the second DeSeCo*

symposium: Geneva, Switzerland, 11-13 February, 2002. Neuchatel, Switzerland: Swiss Federal Statistical Office.

- U.S. Department of Education. (1995). *Recruiting teacher candidates. In Model strategies in bilingual education: Professional development*. Washington, DC: U.S. Department of Education.
- Vail, K. (2002). Same-sex schools may still get a chance. *Education Digest*, 68(4), 32.
- Wagner, M., Blackorby, J., Cameto, R., & Newman, L. (1993). *What makes a difference? Influence on postschool outcomes of youth with disabilities*. Menlo Park, CA: SRI International.
- Way, W. L., & Rossmann, M. M. (1996). Lessons from life's first teacher: The role of the family in adolescent and adult readiness for school-to-work transition. Berkeley, CA: National Center for Research in Vocational Education.
- Westat, & Decision Information Resources Inc. (2000). *Integrating year-round and summer employment and training services for youth under the Workforce Investment Act: Technical assistance guide*. Washington, DC: U.S. Department of Labor, Employment and Training Administration.
- Whiting, G. (2006). From at risk to at promise: Developing scholar identities among black males. *The Journal of Secondary Gifted Education*, *17*(4), 222-229.
- Wilogren, J. (2000, August 16). Seeking to clone schools of success for poor. New York Times.
- Wolters, C. A. (1999). The relation between high school students' motivational regulation and their use of learning strategies, effort, and classroom performance. *Learning and Individual Differences*, 11(3), 281.
- Yates, M., & Youniss, J. (1996). A developmental perspective on community service in adolescence. *Social Development*, 5(1), 85-111.
- Youniss, J., Bales, S., Christmas-Best, V., Diversi, M., McLaughlin, M., & Silbereisen, R. (2002). Youth civic engagement in the twenty-first century. *Journal of Research on Adolescence*, 12(1), 121-148.
- Zaff, J., & Hair, E. (2003). Positive development of the self: Self-concept, self-esteem, and identity. In M. H. Bornstein, L. Davidson, C. L. M. Keyes, K. A. Moore & The Center for Child Well-being (Eds.), *Well-being: Positive development across the life course*. Mahwah, NJ: Erlbaum.
- Zylowska, L., Ackerman, D. L., Yang, M. H., Futrell, J. L., Horton, N. L., Hale, T. S., et al. (2008). Mindfulness Meditation Training in Adults and Adolescents With ADHD. *Journal of Attention Disorders*, 11(6), 737-746.

X. APPENDICES

Appendix A: QEP Steering Committee

Marie DeVincenzo, Ph.D. (Chair), Associate Professor of Marketing

Philip Fulmer, Ph.D., Professor of Physics

Christopher Johnson, Ph.D., Professor of English and Director of the McNair Institute for Research and Service

Sarah Kershner, Ph.D., Assistant Professor and Director of Healthcare Administration Christine Masters, Ph.D., Assistant Professor of English and Professional Writing Program Coordinator

Kimberly McCuiston, Ph.D., Assistant Professor of Education, Co-Coordinator of the Elementary and Middle Level Education Programs, and Co-Coordinator of Teacher Cadets

Appendix B: Evaluation Instruments

College-to-Career Readiness Survey

1. Because of this program, I understand how the skills and knowledge I've developed through my coursework can be applied in a work environment.

Strongly AgreeAgreeNeutralDisagreeStrongly Disagree2.Because of this program, I am able to define the common practices and typical jobresponsibilities within my field of study.

Strongly AgreeAgreeNeutralDisagreeStrongly Disagree3.Because of this program, I am confident when/if I engage in professional activities, such as job interviews.

Strongly AgreeAgreeNeutralDisagreeStrongly Disagree4.Because of this program, I have developed connections with potential employers.

Strongly AgreeAgreeNeutralDisagreeStrongly Disagree5.How do you see yourself utilizing the skills and knowledge you've developed through
your coursework in a work environment?

6. Are there any skills or knowledge acquired in your coursework that you are unsure how they will apply in a work environment?

7. What common practices and typical job responsibilities within your field do you feel confident in knowing?

8. What common practices and typical job responsibilities within your field do you struggle with the most?

9. When you engage in professional activities, such as job interviews, how do you feel? Why?

10. What could be done by FMU to help build your confidence when you engage in professional activities, such as job interviews?

11. Do you feel that you have developed adequate connections with potential employers? Why or why not?

Demographic Information:

12. Select the gender with which you identify. Male Female Pre-

le Prefer Not to Respond

13. Select the ethnicity with which you identify.

White/CaucasianBlack/African AmericanNative AmericanHispanicAsianPrefer not to Respond

- 14. What is your current major?____
- 15. Select your current age group:

•		L			
17-23	24-30	31-40	41-50	51-60	61-+

Employee/Job Candidate Career Readiness Survey

1. The employee is able to transition the skills and knowledge they developed as students into the work environment.

Strongly AgreeAgreeNeutralDisagreeStrongly Disagree2.The employee can define the common practices and typical job responsibilities requiredby his/her field of study.

Strongly AgreeAgreeNeutralDisagreeStrongly Disagree3.The employee demonstrates confidence while engaging in professional activities, such as job interviews.

Strongly AgreeAgreeNeutralDisagreeStrongly Disagree4.Prior to employment, the employee was an intern in my company.

Strongly AgreeAgreeNeutralDisagreeStrongly Disagree5.Which skills and knowledge developed as a student does the employee transition wellinto the work environment?

6. Which skills and knowledge developed as a student does the employee struggle with in transitioning into the work environment?

7. With which common practices and typical job responsibilities is the employee strong?

8. With which common practices and typical job responsibilities does the employee struggle?

Appendix C: Student Survey Results

1. Current Class Standings (191 Responses)

The majority of those responding to the survey were juniors (36.1%) and seniors (26.7%), with a total of 62.8% of the sample.

2. Majors (182 responses)

The majority of respondents were from the School of Business or College of Liberal Arts. From the College of Liberal Arts, most of the respondents were from the Biology Department (15) and Psychology Department (14). Other departments represented were Chemistry (4), English/Modern Languages/Philosophy (6), Fine Arts (4), History (1), Mass Communications (4), Mathematics (1), Physics/Astronomy (6), Political Science (4), and Sociology (1). For the School of Business, most respondents were majoring in Marketing (17), Management (11), General Business Administration (11), or Accounting (9). Other majors represented were Computer Science (7), Economics (1), Business Economics (1), Finance (6), Management Information Systems (6), and Master of Business Administration (1). Three respondents stated a general major of Business. For the School of Education, most respondents were from the Master of Education-Learning Disabilities (8) or the undergraduate Early Childhood Education (5). Two other majors were also represented—Masters in Instructional Accommodations (1) and Middle Level Education (2). Three respondents stated a general major of Education. The majority of respondents from the School of Health Sciences were Nursing majors (22) with Healthcare Administration also represented (6). Finally, two respondents were undecided in the majors.

3. Minors (65 Responses)

The majority of respondents had minors in the College of Liberal Arts (41). Within the College of Liberal Arts, Biology (8) and Mathematics (9) were the most prevalent minors stated. Other minors included Chemistry (2), English (3), Spanish (1), French (1), Art History (1), Music (1), Visual Arts (2), History (2), Mass Communications (3), Political Science (2), Psychology (3), and Sociology (4). The School of Business had 9 respondents with minors in the business school, including 5 in Business, 1 in Computer science, and 3 in Economics. The School of Education and the School of Health Sciences had no minors for offer. Fifteen respondents stated "None" as their minor.

4. Collaterals (35 responses)

For Collaterals, combinations among different departments and/or colleges and schools were the norm. Fifteen respondents listed a combination of two areas of study. Psychology was the most prevalent with these mentioned 7 times in conjunction with Chemistry (3), Biology (2), Literature (1), and African and African American Studies (1). Other combinations included Biology/Chemistry (1), Biology/Physics (1), English/Sociology (1), Chemistry/Physics (1), Chemistry/Professional Writing (1), Biology/Political Science (1), and Astronomy/Physics (1). The College of Liberal Arts had four respondents that supplied collaterals of Chemistry (1), English (1), and Physics (2). The School of Business had no collaterals mentioned. Both the School of Education and the School of Health Sciences offer no collaterals. Thus, a large portion of responders (16) stated they had no collateral.

5. Race/Ethnicity (187 responses—Checked all that apply)

The majority of respondents identified, at least in part, as White (57.8%) or Black/African American (34.8%). These are somewhat demonstrative of the racial/ethnic makeup of the university's students, although there was a higher disparity between White and Black/African respondents than university demographics (47% White/46% Black/African American).

6. Gender (186 respondents)

Respondents demonstrated a very similar representation of school gender numbers with 66.7% responders identifying as Female and 33.3% responders identifying as male.

7. Age (186 responses)

The majority of respondents were between the ages of 18 and 22 years (72%) with 11.8% of respondents between the ages of 23 and 29. The respondents, thus, were similar to the average age of the FMU student population of 21.

8. Does your plan of study require an internship, student teaching, or field experience? (191 responses)

Of the respondents, more than half stated they are required to work an internship, student teaching, or field experience. Yet, almost one-third do not have the requirement.

9. If your plan of study does not require internships, student teaching, or field experience, would you still be interested in completing one? (162 responses)

The majority of respondents would be or might be interested in an internship, student teaching, or field experience even if their program of study did not require it, as 72.2% responded "Yes" and 19.1% responded "Maybe."

10. How prepared do you feel to make the transition from college to workplace? (191 responses)

The respondents selected from a 5-to-1 scale whether they were "Extremely Prepared" (5) to "Not Prepared" (1). Most respondents remarked that they felt somewhat prepared, as 31.4% selected 4 and 35.1% selected 3, to transition from college to workplace.

11. How interested are you in activities that would help you transition from school to career? (191 responses)

When asked to rate their interest in activities to transition from school to career, with 5 ranking as "Very Interested" and 1 ranking as "Not Interested," the respondents demonstrated that they were very interested in activities that would help transition them from school to career. There were 62.8% of respondents who selected 5 as "Very Interested" and 27.2% who selected 4.7

12. As of today, have you completed an internship, student teaching, or field experience while at FMU? If no skip to next section. (191 responses)

The majority of respondents have not completed their internship, field experience, or student teaching with 70.7% selecting "No." Only 20.4% have completed any internship, student teaching, or field experience as of the date of the survey.

13. Was the internship, student teaching, or field experience required by your program? (98 responses)

Respondents mostly stated that the question was Not Applicable (48%). The other respondents were split as to whether the internship et al. were required (Yes—25%, No—26%).

14. Did you receive pay for the internship? (95 responses)

Again, the majority of responders answered "Not Applicable" (49.5%). About 1/3 of the respondents were not paid for their internship (34.7%), and only 15.8% were paid.

15. What company or organization hosted you? (39 responses)

There were 32 different specific companies listed with some overlap of hospital and school districts, specifically. Most of the companies were local to Florence and the surrounding areas.

16. When did you complete it? (42 responses-multiple checking allowed)

Most respondents completed their internship, field experience, or student teaching in Fall (52.4%) and Spring (64.3%), with less than 25% completing one in the summer.

17. How many estimated total hours was the entire internship, student teaching, or field experience? (39 responses)

Almost half of the respondents spent 100 or fewer hours in an internship/student teaching/field experience. Approximately 10% spent 101-200 hours and 12.8% spent 201-300 hours in the setting. The hours ranged from 0 to 1800 hours.

18. How many hours per week on average did you spend in internship? (40 responses)

Most respondents indicated that they spend 20 hours or fewer a week in internship, student teaching, or field experience with approximately 45% stating they spent 1-10 hours a week and 27.5% stating they spent 11-20 hours per week in the setting.

19. Please evaluate your overall perception of the experience. (46 responses)

Respondents were to select a 5-to-1 rating of their perceptions of the experience with 5 meaning the experience was "Very Beneficial" and 1 meaning the experience was "Not Beneficial." Overall, respondents seemed to find the experience to be beneficial as 47.5% selected 5 and 32.6% selected 4.

20. How well did the experience help with your career decisions? (46 responses)

The respondents were asked to select a 5-to-1 rating whether the experience helped with their career decisions with 5 meaning it was "Essential in helping me make career decisions" and 1 meaning "It did not inform my career decisions." The majority of respondents found the internship, student teaching, or field experience mostly essential in making their career decisions with 37% selecting 5 and 30.4% selecting 4. About 24% of respondents seemed ambivalent as they rated the experience a 3.

21. How well did the experience improve your job prospects after graduation? That is, how well did it help build your resume? (46 responses)

The respondents were asked to select a 5-to-1 rating whether the experience helped build their resumes and future job prospects with 5 meaning it was "It greatly improved my future job prospects" and 1 meaning "It did not improve my future job prospects." The respondents had neutral to positive statements of how the experience helped them with job prospects, as 30.4% rated the experience a 5, 28.3% rated it a 4, and 21.7% rated it a 3.

22. How well did the experience align with the content that you learned in your classes? (45 responses)

The respondents were asked to select a 5-to-1 rating whether the experience aligned with the content learned in classes, with 5 meaning it "Greatly complemented classroom content" and 1 meaning "It did not complement classroom content." The majority of respondents found that the experience aligned with classroom content, with 28.9% rating the experience with a 5, 35.6% rating it with a 4, and 17.8% rating it with a 3.

23. An internship would help me prepare for my future career. (183 responses)

The respondents were asked to select a 5-to-1 rating whether an internship/student teaching/field experience would help them prepare for their future careers with 5 meaning they "Strongly Agree" and 1 meaning they "Strongly Disagree." The respondents overwhelmingly demonstrated that they believe an internship would help prepare them for their future careers. The majority "Strongly Agreed" with 70.5% selecting 5, and 24% selecting a 4.

24. I will be well-prepared for my career even if I do not complete an internship. (184 responses)

The respondents were asked to select a 5-to-1 rating whether they would be well prepared for their career even if they did not complete an internship, with 5 meaning they "Strongly Agree" with the statement and 1 meaning they "Strongly Disagree" with the statement. The respondents were somewhat ambivalent as to whether they would be well-prepared without an internship. Most of the ratings were in the 3 range with 34.2% selecting, with 28.3% selecting a 2 and 20.1% selecting 4.

25. I can only work as an intern during the summer if I am paid for the internship. (182 responses)

The respondents were asked to select a 5-to-1 rating stating whether they could only work an internship in the summer if they were paid, with 5 meaning they "Strongly Agree" with the statement and 1 meaning they "Strongly Disagree" with the statement. The majority of respondents demonstrated a need for a paycheck if they were to work an internship in the summer. Over 50% (27.5% for 5 and 27.5% for 4) strongly agreed or agreed with the statement that they would need to have a paid internship if this were to occur in summer. Another 25.8% were neutral regarding the statement.

26. I can easily complete an unpaid internship during the summer. (183 responses)

The respondents were asked to select a 5-to-1 rating whether they could easily complete an unpaid internship during the summer, with 5 meaning they "Strongly Agree" with the statement and 1 meaning they "Strongly Disagree" with the statement. Most respondents demonstrated that they would not be easily able to complete an unpaid internship during the summer. This was indicated by the selection of "Strongly Disagree" (1) by 23% of respondents, 20.2% selecting a 2, and 29% selecting a 3.

27. An unpaid internship works best for me during fall or spring semesters. (183 responses)

The respondents were asked to select a 5-to-1 rating whether an unpaid internship worked best for them during fall or spring semesters, with 5 meaning they "Strongly Agree" with the statement and 1 meaning they "Strongly Disagree" with the statement. Most respondents demonstrated that it would not work best for them to work an unpaid internship during fall or

spring. Almost half of the respondents rated the statement as a 2 (18%) or a 1 (29%) to demonstrate they did not agree with the statement.

28. In your own words, please describe the educational value of internships, student teaching, and field experiences. (125 responses)

For this question the open-ended responses were categorized into major themes and ideas, depicted in the following 11 sentences:

- 1. They provide knowledge about the job and what the job entails.
- 2. They provide networking and job contacts.
- 3. They allow for real-world applications of what was learned in the classroom.
- 4. They allow the student to adapt to the workplace in a safe setting.
- 5. They provide experiences that jobs will expect you to have already.
- 6. They provide the experience to determine if the career is really what the student wants to do.
- 7. They allow the student to see what jobs are out there.
- 8. They allow the student to get his/her foot in the door.
- 9. They ensure success.
- 10. They allow the student to put theoretical knowledge into perspective.
- 11. They allow the students to learn from others, besides their professors.

29. What are the main challenges/barriers to completing an internship? (126 responses)

For this question the open-ended responses were categorized into major themes and ideas. The main challenges for the respondents were Time (40%) and Money (23%). Of those who stated that time was a challenge, a significant portion specified that finding time while balancing coursework was challenging. Those who stated that money was a challenge were often also juggling at least a part-time job with school, making an unpaid internship difficult. Other challenges included finding/obtaining a "good" or positive place to intern (11%), the student's lack of transportation options (5%), competition (2%), lack of training (3%), lack of awareness of opportunities (2%), fear of failure (1%), no convenient places to intern (5%), applying school knowledge to the internship (4%), and not liking the internship (1%). A few respondents had no challenges or barriers to completing an internship (2%).

30. What types of activities would help you make the transition from school to a career? (99 responses)

For this question the open-ended responses were categorized into major themes and ideas. The types of activities that respondents thought would help them transition from school to career were varied. A significant number of respondents stated that internships were helpful (30%), though only some mentioned specifically whether these were to be paid or unpaid. Another activity mentioned by respondents was workshops (21%). The respondents requested workshops specifically on the skills needed in the job, resume-building, and interviewing suggestions. Mentorships/Job Shadowing was also stated by several respondents (13%). Other activities included Career Fairs with local companies (7%), Simulation Labs (2%), Networking Events

(6%), Hands-On Experiences involving trips to jobs (11%), more Field Experiences (5%), Volunteering opportunities (1%) Mock Job Days (2%), and Preparatory Programs (1%).

Appendix D: Faculty Survey Results

Quantitative Data from the Faculty Survey were analyzed for trends. The first trend was that the survey entries where a department/school was not identified (10 total) tended to have only sparse entries that may not contribute much to the overall conclusions of the survey; as a first approximation, these entries were not included in the analysis.

Secondly, there are some differences in responses based on the school of origin of the survey response. It may be valuable to do a more in-depth analysis based on the school and possibly even the department within the school.

The first set of results below are presented for the three clearly quantitative questions: 1, 4, and 14. For each question, the average is computed along with the standard error (standard deviation of the mean). The standard error gives the bounds within which we would expect the mean to fluctuate with a 68.3% confidence limit (i.e., 68.3% of the time, we expect the mean to be within ± 1 standard error.

Question 15 was anticipated to be analyzed, but the number of responses (5 overall) was so few as to not lend itself well to further analysis.

Questions 9 through 13 were simple choice questions without the need for an average or standard deviation answer.

Question 1: How prepared do you feel your students are to make the transition from college to the workplace?

	FMU (all responses)	Business	Education & Library	Liberal Arts	Health Sciences
Number of Responses	51	8	7	30	5
Mean ±std error	3.18±0.12	2.75±0.16	3.86±0.34	3.03±0.15	3.8±0.37

Question 4: Please indicate your agreement or disagreement with the following statement: I have sufficient resources to develop professionalization activities. (1=strongly disagree; 2=disagree; 3 = neutral; 4 = agree; 5=strongly agree)

FMU (all responses)	Business	Education & Library	Liberal Arts	Health Sciences
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Number of Responses	51	8	7	30	5
Mean ±std error	2.94±0.14	2.38±0.32	3.29±0.42	3.07±0.17	2.8±0.37

Question 14: How beneficial do you believe the internship, student teaching, or field experience is for your students? (Higher numbers indicate a greater benefit)

	FMU (all responses)	Business	Education & Library	Liberal Arts	Health Sciences
Number of Responses	45	8	7	25	4
Mean ±std error	4.69±0.09	4.75±0.16	4.86±0.14	4.64±0.14	4.75±0.25

In response to Question 9, all the schools reported having internships. However, some departments within the College of Liberal Arts reported having no internships. In response to Question 10, there is some variation in the number of internships that are required.

	Business	Education & Library	Liberal Arts	Health Sciences
Internship Required	0	6	17	5
Internship Not Required	8	1	9	0

In response to Question 11, there is some variation in whether students are paid.

	Business	Education & Library	Liberal Arts	Health Sciences
Always paid	1	1	3	0

Sometimes paid	4	0	10	0
Never paid	1	6	4	5
Do not know	2	0	9	0

In response to Question 12, there is some variation in whether students are given course credit.

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	Business	Education & Library	Liberal Arts	Health Sciences
Always get course credit	3	6	13	4
Sometimes get course credit	5	0	8	0
Never get course credit	0	0	4	1
Do not know	0	1	1	0