

St. Bonaventure University
HONORS 299

Professor Name: **Dr. Adam M. Brown** Phone: 375-2316 / e-mail: abrown@sbu.edu
Office #/Hours: DLR 118 TTH 2:00 – 4:00

Course Title: Honors 299: **Human Pregnancy** (3 credits)

Textbook: -none

Credit Hours: 3 undergraduate credits.

Course Description: This course introduces students to human developmental processes and the bio/psycho/social nature of pregnancy. The study of pregnancy includes psychological and biological systems, individual cognitive and affective processes and sociocultural models and influences.

LEARNING OBJECTIVES:

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| 1. Understand the biopsychosocial framework including biological, psychological, and sociocultural and life cycle forces concerning pregnancy. |
| 2. Examine the interactive quality of nature and nurture and consistence of each within the biopsychosocial framework. |
| 3. Examine behavioral and cognitive changes associated with pregnancy. |
| 4. Demonstrate knowledge of the physiological processes including physical, motor and perceptual development from conception through infancy. |
| 5. Understand and assess the stages of pregnancy including the symbiotic relationship between mother and offspring. |
| 6. Identify characteristics affecting emotions, temperament, and mood during pregnancy. |
| 7. Recognize and diagnose social contexts of pregnancy development including systems such as peer group, family structure, and cultural diversity. |
| 8. Identify teratogens and their relationship to pregnancy sickness. |
| 9. Consider issues including sexual behavior, delivery meds and nursing. |
| 10. Understand and assess body changes, and healthy ways to promote body image changes. |

COURSE REQUIREMENTS

Attendance: For every unexcused absence after the third absence the grade shall be dropped by 1/3 of a grade (ie. B+ to a B)
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Cutting Edge Journal Article review, response, and search: for each section, 1 research article will be reviewed and summarized. A careful reading, summary and discussion of the article –see rubric below- in relation to the topic area. 2 pg responses in APA. (30% of final grade).

Quizzes: usually unannounced (20% of final grade).

Midterm and Final: a combination of multiple choice, short answer and essay questions. (50% of grade).

J. Evaluation Procedures/Grading

Article review	30%	GRADE VALUE	
Quizzes	20%		A = 100-94
Midterm Exam	25%	A- = 93-90	
Final Exam	25%	B+ = 89-88	
TOTAL	100%	B = 87-82	
		B- = 81-80	
		C+ = 79-78	
		C = 77-72	
		C- = 71-70	
		D+ = 69-68	
		D = 67-66	
		D- = 65	
		F < 65	

K. Course Outline**OUTLINE OF TOPICS:**

1. Sexual reproduction, and Human Mating
2. How to promote/avoid pregnancy
3. How pregnancy and children will change your life (no pulling any punches)
4. What to eat....and more importantly...what NOT to eat when pregnant.
5. How to avoid pregnancy sickness
6. Hormones and Exercising

MIDTERM

7. Sex while Pregnant
8. Ruling your emotions...and not letting them rule you
9. Embryonic & Fetal Development
10. Delivery and pain meds
11. What to do the first few days after delivery
12. Changes in physiology, and returning to non pregnancy
13. Breastmilk, Nursing and Lactation

FINAL -

*This syllabus is subject to change.

L. Additional Course Information:

University Policy on Academic Honesty: Academic dishonesty is inconsistent with the moral character expected of students in a University committed to the spiritual and intellectual growth of the whole person. It also subverts the academic process by distorting all measurements. It is a serious matter and will be dealt with accordingly. A list of unacceptable practices, penalties to be assigned, and procedures to be followed in prosecuting cases of alleged academic dishonesty may be found in the Student Handbook. Students should familiarize themselves with these very important provisions of the handbook. (pages 51-57)

Conceptual Framework This course promotes the “conceptual framework” of the SBU School of Education through **Competence** (refers to content and professional knowledge and skills that candidates accrue and effectively apply in their specialized fields to improve the learner, learning, and learner-centered environment); **Experience** (refers to classroom and field based experiences designed to increase candidate proficiencies through practice guided by competent faculty and reflection); and **Social Justice** (refers to an understanding of the value of individuality and diversity in educational environments as well as the larger community).

Diversity This course fosters the “diversity” objective of the School of Education by integrating and covering diversity topics throughout the topics especially in the sections on learning, intelligence, cognitive foundations, and physical development.

Technology This course fosters the “technology” objective of the SBU School of Education through the required, professional, multi-media presentation and requirements of internet research.

Students with Special Needs: Students with disabilities who believe that they may need accommodations in this class are encouraged to contact the Disability Support Services Office, Doyle Room 26, at 375-2066 as soon as possible to better ensure that such accommodations are implemented in a timely fashion. Documentation from this office is required before accommodations can be made.

Title IX: makes it clear that violence and harassment based on sex and gender are Civil Rights offenses subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories such as race, national origin, etc. If you or someone you know has been harassed or assaulted, you can find the appropriate resources at the Health and Wellness Center (<http://www.sbu.edu/life-at-sbu/services-for-students/health-wellness>), or at the Campus Safety Office (<http://www.sbu.edu/life-at-sbu/campus-safety>). For on-campus reporting, see the Title IX Coordinator (Sharon Burke, Director of Human Resources), and Residence Life Staff (RA's, RDs, and other professional staff). The University's policy and procedures regarding gender-based and sexual misconduct can be found online www.sbu.edu/codeofconduct. In the event of an emergency, call: (716) 375-2525, or contact Nichole Gonzalez, Residential Living and Conduct, 716-375-2572; email: ngonzale@sbu.edu. Be aware that most university employees are mandated reporters.

Dr Brown's paper scoring rubric

- 0 5 10 15 20 **Presentation:** Descriptive Title, pages numbered, corrections, margins, font, length, stains/smudges.
- 0 5 10 15 20 **Grammar:** Spelling, word choice, awkward sentences, **APA style, No more than 3 direct quotes.**
- 0 5 10 15 20 **Coherence:** Ability to focus on a theme or issue, uses theory and research to support argument.
- 0 5 10 15 20 **Organization:** Ability to shape and make clear the main idea; correct use of introduction, body, and conclusion; **proper citation information.**
- 0 5 10 15 20 **Analysis:** Clarity and insight of perspective on the issue.

Honors 299 Human Pregnancy Journal Review Rubric

1. 10 articles must be completed.
2. All 10 articles will be critically read.
3. Use the following format:
 - a. Full APA bibliographic citation
 - b. Categorization of article using the pyramid of scientific evidence
 - c. Review of method section
 - d. How credible is the argument/evidence they use to support their position?
 - e. Summary of article
 - f. Main point (finding using P value)
 - g. How does this add to/or differ from material given in class?
4. The APA citation of all articles must be used in-text and referenced.
5. Responses will be handed 1 week after Topic is covered in class with the related article or a 0 will be recorded – no exceptions.