

MODULE 5 ASSIGNMENT: RESEARCH AND REPORT

OVERVIEW

Jake presented you with the challenge question, when does life begin? You will create a timeline, formatted as a table or flow chart, and a research paper that describes key events in the reproductive development process from conception to postnatal stages. Also, consider biological changes that occur within the mother to support fetal development.

You should spend approximately 3.5 hours on this assignment.

INSTRUCTIONS

1. Create a timeline, which is formatted as a table or flowchart, that includes the following for all the essential reproductive milestones from conception to postnatal stages:
 - Describe the development milestones that occur in the stages of fertilization, embryonic development, fetal development, childbirth, and postnatal.
 - Include when each development milestone occurs.
 - Describe the key changes that happen within the child and mother during each milestone.
 - Highlight on your timeline when life begins, and provide your scientific rationale.
2. Your flowchart/timeline could also be text-based, a graphic, or a list. The format of the flowchart/timeline is flexible. You will need to include the description for each milestone. I suggest making your timeline fairly basic, and in the text of the paper describe each milestone.
3. Your paper should be formatted as a proper research paper with an introduction and conclusion. Do not simply follow the bullet points above, but really think about what you have learned and how that relates to other material we have covered and knowledge you have from other courses you may have taken.
4. All references must be cited using APA Style format. Please refer to the [CCOnline APA Citation Toolkit](#).
5. Remember, you can use the library research guides posted for you in the *Grading and Evaluation* section of the *Syllabus* module.
6. Submit your paper to the **Module 5 Assignment: Research and Report assignment folder**.

See the *Grading and Evaluation*, *Course Schedule*, and *Course Rubrics* sections in the *Syllabus* module for due dates and grading information.