

## **FINAL ASSESSMENT - LITERATURE REVIEW**

MCB 7922

**Class Periods:** Asynchronous

**Location:** e-Learning Canvas

**Academic Term:** Fall, Spring, Summer

### **Instructor:**

Jamie Foster, Ph.D.

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321-525-1047

Office Hours: available by appointment via Zoom

### **Course Description – 1 credit**

This course will help students prepare for the capstone project of the MS program, which is to generate a literature review in the field of Microbiology and Cell Science. Students must be in their final semester of coursework and this course will enable students to present, discuss, and synthesize recent original articles in the microbiological literature.

### **Course Learning Objectives**

The objectives of this course are to: 1) enhance graduate students' understanding of the current state of knowledge regarding the fields of microbiology and cell science; and 2) provide a framework in which students can synthesize that knowledge into a literature review that will be used as the student's programmatic final assessment.

### **Course Schedule (Approximate – please follow specific dates in the Canvas course page)**

Week 1 & 2: Decide on topic for literature review and begin to accumulate references. Complete tutorials on science writing and plagiarism.

Week 3: Complete science writing and plagiarism learning module quiz.

Week 4 & 5: Complete outline of proposed review paper and include list of references.

Week 6 & 7: Submit a first draft of the literature review paper.

Week 8 - end: Revise the first draft and complete as many iterations as needed for passing of final draft of literature review before the final deadline.

### **Critical Dates**

Outline of Capstone Literature Review Due: **January 31, 2025**

First Draft of Capstone Literature Review Due: **February 28, 2025**

Final Draft of Capstone Literature Review due: **March 28, 2025**

### **No Required or Recommended Textbooks**

Although this course does not require any textbooks, it will require extensive searches and reading of the primary literature on the topic you choose to write about in this capstone literature review. It is anticipated you will need to read and synthesize ~50 peer-reviewed, primary literature articles when researching your chosen topic.

### **Rubric for First and Final Drafts of Review Paper**

A detailed rubric is available for the first and final drafts of your literature review are available in Canvas.

### **Attendance Policy, Class Expectations, and Make-Up Policy**

As this course is online and asynchronous there is no required attendance. Requirements for class attendance and make-up exams, assignments and other work are consistent with university policies that can be found at: <https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/>.

### **Evaluation of Grades**

<b>Assignment</b>	<b>Total Points</b>	<b>Percentage of Final Grade</b>
Science Writing & Plagiarism Quiz	10	10%
Outline of Review Paper	10	10%
First Draft of Review paper	10	10%
Final Draft of Review paper	70	70%
<b>Total Points</b>	100	100%

### **Grading Policy**

The course will be evaluated on a straight scale. Those grades with a B or higher are considered a passing grade (grades highlighted in orange below) for the final programmatic assessment. Those students who do not receive a grade of B or higher would have to re-take the course again to pass the final assessment.

<b>Grade Points</b>	<b>Grade</b>
93.0 - 100	A
90.0 - 92.9	A-
87.0 - 89.9	B+
83.0 - 86.9	B
80.0 - 82.9	B-
77.0 - 79.9	C+
73.0 - 76.9	C
70.0 - 72.9	C-
67.0 - 69.9	D+
63.0 - 66.9	D
60.0 - 62.9	D-
< 60.0	E

For information on current UF policies for assigning grade points, see:

<https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/>

### **Accommodations for Students with Disabilities:**

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the Disability Resource Center. See the "[Get Started With the DRC](#)" webpage on the Disability Resource Center site. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester. Students requesting classroom accommodation must first register with the [Dean of Student Office](#). The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

### **Course Evaluation**

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. [Click here for guidance on how to give feedback in a professional and respectful manner](#). Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via [ufl.bluera.com/ufl/](http://ufl.bluera.com/ufl/). [Summaries of course evaluation results are available to students here](#).

### **University Honesty Policy**

UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or

implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." [The Honor Code](#) specifies a number of behaviors that are in violation of this code and the possible sanctions.

### ***Software Use***

All faculty, staff, and students of the University are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.

### ***Student Privacy***

There are federal laws protecting your privacy with regards to grades earned in courses and on individual assignments. For more information, please see the [Notification to Students of FERPA Rights](#).

### ***Campus Resources:***

#### **Health and Wellness**

##### **U Matter, We Care:**

If you or a friend is in distress, please contact [umatter@ufl.edu](mailto:umatter@ufl.edu) or 352 392-1575 so that a team member can reach out to the student.

**Counseling and Wellness Center:** [counseling.ufl.edu/cwc](http://counseling.ufl.edu/cwc), and 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

##### **Sexual Assault Recovery Services (SARS)**

Student Health Care Center, 392-1161.

**University Police Department** at 392-1111 (or 9-1-1 for emergencies), or [police.ufl.edu](http://police.ufl.edu).

#### **Academic Resources**

**[E-learning technical support](#)**, 352-392-4357 (select option 2) or e-mail to [Learning-support@ufl.edu](mailto:Learning-support@ufl.edu).

**[Career Resource Center](#)**, Reitz Union, 392-1601. Career assistance and counseling.

**[Library Support](#)**, Various ways to receive assistance with respect to using the libraries or finding resources.

**[Teaching Center](#)**, Broward Hall, 392-2010 or 392-6420. General study skills and tutoring.

**[Writing Studio](#)**, 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers.

**[Student Complaints Campus](#)**

**[On-Line Students Complaints](#)**