

## ***Special Topics in Malaria Pathogenesis***

VME 6934

***Class Periods:*** TBD

***Location:*** TBD

***Academic Term:*** Fall 2024

### ***Instructor:***

Name: Julie M. Moore

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Office Phone Number: 352-294-4111

Office Hours: by appointment only

### ***Teaching Assistants***

Not applicable.

### ***Course Description***

This is an intensive critical reading course covering recent publications related to malaria pathogenesis, including mouse models, human studies and *in vitro* approaches to studying this topic. Instruction format is scientific paper-based discussions led by students on a rotating basis. Relevant literature to be discussed is selected by the instructor or the students based on interests associated with the broad course topic.

### ***Course Pre-Requisites / Co-Requisites***

None.

### ***Course Objectives***

- Expand understanding of current peer-reviewed literature related to the course topic through intensive, student-led, instructor-guided discussions.
- Improve science communication skills through presentations of relevant published papers.
- Expand technical and statistical literacy through detailed discussion of methodologies and results in chosen papers.
- Hone critical thinking skills through discussions and debates about published results and methodologies, assessment of authors' interpretations of their data, and contextualization of studies with existing literature.

### ***Materials and Supply Fees***

Course will utilize published literature that is open-access or available through University of Florida library resources which are available at no cost to students beyond student fees.

### ***Required Textbooks and Software***

Adobe Reader will be needed to access published content in pdf form and Powerpoint may be used to prepare paper presentation summaries.

### ***Recommended Materials***

Not applicable.

### ***Course Schedule***

Weekly meeting topics will be established during each prior week's class meeting or by arrangement with the instructor.

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

Attendance is required and will be monitored by taking attendance in the classroom. Missed classes and work will be made up by arrangement with the instructor. Excused absences must be consistent with university policies in the [Graduate Catalog](#) and require appropriate documentation. Additional information can be found in [Attendance Policies](#).

## ***Evaluation of Grades***

<b><i>Assignment</i></b>	<b><i>Total Points</i></b>	<b><i>Percentage of Final Grade</i></b>
Paper presentations	100 each	50%
Class participation	50 each	50%
		100%

## ***Grading Policy***

The following is given as an example only.

<b><i>Percent</i></b>	<b><i>Grade</i></b>	<b><i>Grade Points</i></b>
90.0 - 100.0	A	4.00
87.0 - 89.9	A-	3.67
84.0 - 86.9	B+	3.33
81.0 - 83.9	B	3.00
78.0 - 80.9	B-	2.67
75.0 - 79.9	C+	2.33
72.0 - 74.9	C	2.00
69.0 - 71.9	C-	1.67
66.0 - 68.9	D+	1.33
63.0 - 65.9	D	1.00
60.0 - 62.9	D-	0.67
0 - 59.9	E	0.00

More information on UF grading policy may be found at:

[UF Graduate Catalog](#)  
[Grades and Grading Policies](#)

## ***Students Requiring Accommodations***

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the [Disability Resource Center](#). 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. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

## ***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](#)**