












Course Syllabus

















[Jump to Today](#)
 [Edit](#)




















The syllabus page shows a table-oriented view of the course schedule, and the basics of course grading. You can add any other comments, notes, or thoughts you have about the course structure, course policies or anything else.










To add some comments, click the "Edit" link at the top.

Assignments Summary:

| Date | Details | |
|------------------|--|---------------|
| Wed Sep 7, 2016 |  1st Day of Class (https://umich.instructure.com/calendar?event_id=64512&include_contexts=course_90687) | 1pm to 3pm |
| |  Lecture: Imaging Techniques (Cai) (https://umich.instructure.com/calendar?event_id=64527&include_contexts=course_90687) | 1pm to 3pm |
| Mon Sep 12, 2016 |  Lecture: Biological Membranes (Tsai) (https://umich.instructure.com/calendar?event_id=64753&include_contexts=course_90687) | 1pm to 3pm |
| Wed Sep 14, 2016 |  Homework #1 Assigned (https://umich.instructure.com/calendar?event_id=64491&include_contexts=course_90687) | 12am |
| |  Lecture: Protein Translation into ER (Tsai) (https://umich.instructure.com/calendar?event_id=64754&include_contexts=course_90687) | 1pm to 2pm |
| |  Q & A (https://umich.instructure.com/calendar?event_id=64755&include_contexts=course_90687) | 2pm to 3pm |
| Mon Sep 19, 2016 |  Lecture: ER Protein Folding & Quality Control (Tsai) (https://umich.instructure.com/calendar?event_id=64757&include_contexts=course_90687) | 1pm to 3pm |
| Wed Sep 21, 2016 |  Lecture: ERAD (https://umich.instructure.com/calendar?event_id=64759&include_contexts=course_90687) | 1pm to 2pm |
| |  Discussion: Paper #1 (https://umich.instructure.com/calendar?event_id=64795&include_contexts=course_90687) | 2pm to 3pm |
| |  Homework #1 DUE (https://umich.instructure.com/courses/90687/assignments/146421) | due by 4:20pm |
| Mon Sep 26, 2016 |  Lecture: Secretory Pathway I (Weisman) (https://umich.instructure.com/calendar?event_id=64761&include_contexts=course_90687) | 1pm to 3pm |
| Wed Sep 28, 2016 |  Homework #2 Assigned (https://umich.instructure.com/calendar?event_id=64494&include_contexts=course_90687) | 12am |
| |  Lecture: Secretory Pathway II (Weisman) (https://umich.instructure.com/calendar?event_id=64763&include_contexts=course_90687) | 1pm to 2pm |
| |  Q & A (https://umich.instructure.com/calendar?event_id=64764&include_contexts=course_90687) | 2pm to 3pm |
| Mon Oct 3, 2016 |  Lecture: Protein Import into Nucleus (Tsai) (https://umich.instructure.com/calendar?event_id=64766&include_contexts=course_90687) | 1pm to 3pm |

| Date | Details | |
|------------------|--|----------------|
| Wed Oct 5, 2016 |  Lecture: Secretary Pathway III (Weisman) (https://umich.instructure.com/calendar?event_id=64767&include_contexts=course_90687) | 1pm to 2pm |
| |  Homework #1 DUE (https://umich.instructure.com/courses/90687/assignments/146421) (1 student) | due by 1pm |
| |  Homework #2 DUE (https://umich.instructure.com/courses/90687/assignments/146427) (1 student) | due by 1pm |
| |  Discussion: Paper #2 (https://umich.instructure.com/calendar?event_id=64798&include_contexts=course_90687) | 2pm to 3pm |
| |  EXAM #1 Assigned (https://umich.instructure.com/calendar?event_id=64496&include_contexts=course_90687) | 5pm |
| Fri Oct 7, 2016 |  Homework #2 DUE (https://umich.instructure.com/courses/90687/assignments/146427) (CDB 530 Section 001) | due by 11:59pm |
| Mon Oct 10, 2016 |  Lecture: Chromosome Biology (Yamashita) (https://umich.instructure.com/calendar?event_id=64768&include_contexts=course_90687) | 1pm to 3pm |
| Wed Oct 12, 2016 |  Lecture: Mitochondria & Energy Metab I (Duncan) (https://umich.instructure.com/calendar?event_id=64770&include_contexts=course_90687) | 1pm to 2pm |
| Fri Oct 14, 2016 |  EXAM #1 DUE (https://umich.instructure.com/courses/90687/assignments/146436) | due by 12pm |
| Mon Oct 17, 2016 |  FALL BREAK- NO CLASS (https://umich.instructure.com/calendar?event_id=64771&include_contexts=course_90687) | 12am |
| Wed Oct 19, 2016 |  Lecture: Mitochondria & Energy Metab II (Duncan) (https://umich.instructure.com/calendar?event_id=64773&include_contexts=course_90687) | 1pm to 2pm |
| |  Q & A: Discuss EXAM #1 Paper (https://umich.instructure.com/calendar?event_id=64801&include_contexts=course_90687) | 2pm to 3pm |
| Mon Oct 24, 2016 |  Lecture: Lysosomes & Related Organelles (Duncan) (https://umich.instructure.com/calendar?event_id=64775&include_contexts=course_90687) | 1pm to 3pm |
| Wed Oct 26, 2016 |  Homework #3 Assigned (https://umich.instructure.com/calendar?event_id=64498&include_contexts=course_90687) | 12am |
| |  Lecture: Autophagy (Duncan) (https://umich.instructure.com/calendar?event_id=64776&include_contexts=course_90687) | 1pm to 2pm |
| Mon Oct 31, 2016 |  Lecture: Cytoskeleton (Verhey) (https://umich.instructure.com/calendar?event_id=64778&include_contexts=course_90687) | 1pm to 3pm |
| Wed Nov 2, 2016 |  EXAM #2 Assigned (https://umich.instructure.com/calendar?event_id=64501&include_contexts=course_90687) | 12am |
| |  Lecture: Motors (Verhey) (https://umich.instructure.com/calendar?event_id=64779&include_contexts=course_90687) | 1pm to 2pm |
| | | 2pm to 3pm |

| Date | Details | |
|------------------|---|----------------|
| |  Discussion: Paper #3 (https://umich.instructure.com/calendar?event_id=64808&include_contexts=course_90687) | |
| Mon Nov 7, 2016 |  Homework #3 DUE (https://umich.instructure.com/courses/90687/assignments/146429) | due by 11am |
| |  Lecture: Cilia & Flagella (Verhey) (https://umich.instructure.com/calendar?event_id=64780&include_contexts=course_90687) | 1pm to 3pm |
| Wed Nov 9, 2016 |  Lecture: Cell Adhesion (Verhey) (https://umich.instructure.com/calendar?event_id=64781&include_contexts=course_90687) | 1pm to 2pm |
| Sat Nov 12, 2016 |  EXAM #2 DUE (https://umich.instructure.com/courses/90687/assignments/146440) | due by 12pm |
| Mon Nov 14, 2016 |  Lecture: Cell Adhesion (Verhey) (https://umich.instructure.com/calendar?event_id=64782&include_contexts=course_90687) | 1pm to 3pm |
| Wed Nov 16, 2016 |  Homework #4 Assigned (https://umich.instructure.com/calendar?event_id=64503&include_contexts=course_90687) | 12am |
| |  Lecture: Cell Polarity (Lee) (https://umich.instructure.com/calendar?event_id=64783&include_contexts=course_90687) | 1pm to 2pm |
| Mon Nov 21, 2016 |  Lecture: Intro to Stem Cell Biology (Yamashita) (https://umich.instructure.com/calendar?event_id=64784&include_contexts=course_90687) | 1pm to 3pm |
| Wed Nov 23, 2016 |  THANKSGIVING- NO CLASS (https://umich.instructure.com/calendar?event_id=64785&include_contexts=course_90687) | 12am |
| |  Homework #4 DUE (https://umich.instructure.com/courses/90687/assignments/146430) | due by 1pm |
| Thu Nov 24, 2016 |  THANKSGIVING (https://umich.instructure.com/calendar?event_id=84549&include_contexts=course_90687) | 12am |
| Mon Nov 28, 2016 |  Lecture: Signal Transduction I (Fingar) (https://umich.instructure.com/calendar?event_id=64787&include_contexts=course_90687) | 1pm to 3pm |
| |  Homework #4 DUE (https://umich.instructure.com/courses/90687/assignments/146430) (1 student) | due by 11:59pm |
| Wed Nov 30, 2016 |  Homework #5 Assigned (https://umich.instructure.com/calendar?event_id=64505&include_contexts=course_90687) | 12am |
| |  Lecture: Signal Transduction II (Fingar) (https://umich.instructure.com/calendar?event_id=64788&include_contexts=course_90687) | 1pm to 2pm |
| |  Discussion: Paper #4 (https://umich.instructure.com/calendar?event_id=64810&include_contexts=course_90687) | 2pm to 3pm |
| Mon Dec 5, 2016 |  Lecture: Cell Cycle I (Fingar) (https://umich.instructure.com/calendar?event_id=64790&include_contexts=course_90687) | 1pm to 3pm |
| Wed Dec 7, 2016 |  EXAM #3 Assigned (https://umich.instructure.com/calendar?event_id=64507&include_contexts=course_90687) | 12am |

| Date | Details | |
|------------------|---|----------------|
| |  Lecture: Cell Cycle II (Fingar) (https://umich.instructure.com/calendar?event_id=64791&include_contexts=course_90687) | 1pm to 2pm |
| |  Discussion: Paper #5 (https://umich.instructure.com/calendar?event_id=64811&include_contexts=course_90687) | 2pm to 3pm |
| |  Homework #5 DUE (https://umich.instructure.com/courses/90687/assignments/146433) | due by 4pm |
| Mon Dec 12, 2016 |  Lecture: Mitosis (Joglekar) (https://umich.instructure.com/calendar?event_id=64792&include_contexts=course_90687) | 1pm to 3pm |
| |  Lecture: Apoptosis (Fingar) (https://umich.instructure.com/calendar?event_id=64793&include_contexts=course_90687) | 1pm to 2pm |
| Wed Dec 14, 2016 |  Last Q&A (https://umich.instructure.com/calendar?event_id=64510&include_contexts=course_90687) | 2pm to 3pm |
| |  Student Participation (https://umich.instructure.com/courses/90687/assignments/209264) | due by 11:59pm |
| Fri Dec 16, 2016 |  EXAM #3 DUE (https://umich.instructure.com/courses/90687/assignments/146442) (1 student) | due by 12pm |
| |  EXAM #3 DUE (https://umich.instructure.com/courses/90687/assignments/146442) | due by 12pm |