BIOB38 Plants In Society
SYLLABUS – Winter 2016 – Dr. Connie Soros

Lecture: Tuesdays 3:00-5:00. Rm. AC223
Tutorials: Thursdays 5:00-7:00 Rm. AC223 (Jan 21, Feb 11, Mar 10, Mar 31)

Week 1
(Jan 5) Lecture 1 – Introduction, Plant Form and Lifecycle

Week 2
(Jan 12) Lecture 2 – Plant Cells and Physiology

Week 3
(Jan 19) Lecture 3 – Origins of Agriculture
(Jan 21) Tutorial 1 - Assignment

Week 4
(Jan 26) Lecture 4 - Grasses

Week 5
(Feb 1) Lecture 5 - Legumes

Week 6
(Feb 9) Lecture 6 - Starches
(Feb 11) Tutorial 2 - IN-CLASS MIDTERM (5:00-7:00PM AC223) (lectures 1-4)

Week 7
(Feb 16) NO CLASSES – Reading Week

Week 8
(Feb 23) Lecture 7 – Beverages

Week 9
(Mar1) Lecture 8 – Herbs and Spices

Week 10
(Mar 8) Lecture 9 – Medicinal and Psychotic Plants
(Mar 10) Tutorial 3 -IN-CLASS MIDTERM (5:00-7:00PM AC223) (lectures 5-8)

Week 11
(Mar 15) – Lecture 10 – Materials (cloth, wood, paper) and Poisonous Plants and Allergies

Week 12
(Mar 22) Lecture 11 – Feeding the World

Week 13
(Mar 29) Lecture 12 – Fungi and Algae
(Mar 31) Tutorial 4 - Review

Final Exam Period: Friday April 8 – Friday April 22 (we will have a written final exam scheduled in this period).

The lecture notes and both labeled and some unlabeled diagrams will be posted on blackboard weekly as well as any course information and exam details etc).

**Required Reading:** each week there will be a short assigned reading, these will be assigned during the lecture.
The chapters in the text that each lecture corresponds to will be given at the time of the lecture and can be found on blackboard (you are responsible for the material covered in lecture and the required readings and figures/charts from the text, other material in the text is there as a resource to help you)
Text (available at the UTSC bookstore)

Estelle Levetin and Karen McMahon.

Distribution of Marks:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>Midterm Examinations (2 x 20%)</td>
<td>40%</td>
</tr>
<tr>
<td>Assignment #1</td>
<td>10%</td>
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<tr>
<td>Assignment #2</td>
<td>15%</td>
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<tr>
<td>Final Written Examination</td>
<td>35%</td>
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(During final exam period)

Both Assignments will be discussed in class. A hard copy will be handed in during class time and a softcopy submitted to turnitin.

Lecture Examinations: the exact format of a particular lecture exam will be announced ahead in class. Lecture exams may include short answer such as multiple choice, fill in the blanks, definitions, matching type questions, labeling diagrams, etc. There may also be short and/or long essay questions. The Final exam may be cumulative, although with slightly less emphasis placed on material from the earlier parts of the course. The Final exam will be held during the final exam period.

Missed Exams – students who miss an exam due to medical illness, must submit to Jennifer Campbell, the course coordinator a detailed UTSC Medical Certificate filled out by the physician you saw on the day of the test itself. You MUST contact Jennifer within 48 hours of missing the exam. The date and format of the makeup test will be communicated via email. We will not accept any other medical certificate/note, and if the note is not filled out to our satisfaction, we do reserve the right to refuse it.

The UTSC Medical Certificate can be found here for your convenience: [UTSC Medical Certificate](http://www.utsc.utoronto.ca/~registrar/resources/pdf_general/UTSCmedicalcertificate.pdf)

The University of Toronto is dedicated to fostering an academic community in which the learning and scholarship of every member may flourish, with vigilant protection for individual human rights, and a resolute commitment to the principles of equal opportunity, equity and justice.

ACCESSIBILITY STATEMENT
Students with diverse learning styles and needs are welcome in this course. In particular, if you have a disability/health consideration that may require accommodations, please contact AccessAbility Services Office as soon as possible. I will work with you and AccessAbility Services to ensure you can achieve your learning goals in this course. Enquiries are confidential. The UTSC AccessAbility Services staff (located in S302) are available by appointment to assess specific needs, provide referrals and arrange appropriate accommodations (416) 287-7560 or ability@utsc.utoronto.ca.

ACADEMIC INTEGRITY STATEMENT
Academic integrity is essential to the pursuit of learning and scholarship in a university, and to ensuring that a degree from the University of Toronto is a strong signal of each student’s individual academic achievement. As a result, the University treats cases of cheating and plagiarism very seriously. The University of Toronto’s Code of Behaviour on Academic Matters ([link](http://www.governingcouncil.utoronto.ca/policies/behaveac.htm)) outlines the behaviours that constitute academic dishonesty and the processes for addressing academic offences. Potential offences include, but are not limited to:

ON TESTS AND EXAMS: Using or possessing unauthorized aids. Looking at someone else’s answers during an exam or test. Misrepresenting your identity.
IN ACADEMIC WORK: Falsifying institutional documents or grades. Falsifying or altering any document required by the University, including (but not limited to) doctor’s notes. All suspected cases of academic dishonesty will be investigated following procedures outlined in the Code of Behaviour on Academic Matters. If you have questions or concerns about what constitutes appropriate academic behaviour or appropriate research and citation methods, you are expected to seek out additional information on academic integrity from your instructor or from other institutional resources (see [http://www.utoronto.ca/academicintegrity/resourcesforstudents.html](http://www.utoronto.ca/academicintegrity/resourcesforstudents.html)).

People:

Instructor: Dr. Connie Soros  
Office: SW563B  
***E-mail: csoros@utsc.utoronto.ca (please do not e-mail more than once in 48 hours, I promise to answer all queries as soon as I can) ***  
Please use your UofT email address and be sure to include BIO B38 in the subject line  
OFFICE HOURS: I will be available on Tuesdays 2:00-3:00 and Thursdays 2:00-4:00pm, or by appointment

Course Coordinator: Jennifer Campbell  
Office: SW421D  
Email: jacampbell@utsc.utoronto.ca