BIOL 112 “Biology of the Cell” Information

BIOL 112 is offered by the Departments of Botany, Zoology and Microbiology & Immunology, in Term 1 and Term 2 of Winter Session as well as Summer Session. The course explores the principles of cellular and molecular biology using bacterial and eukaryotic examples.

Prerequisites - BIOL 112 students are required to have a background in both Biology and Chemistry.
Biology: minimum Bi 11 (i.e. Bi 11 and Bi 12) or UBC BIOL 111 or equivalent
Chemistry: CHEM 12 or UBC CHEM 111 or equivalent
*note: the perquisites are STRICTLY enforced!

Winter Session Registration
Students must register for one lecture section (3 hours lecture time per week).

Term 1:
Sec 101 = MWF (Mon/Wed/Fri) at 9 am – 9:50 am
Sec 102 = MWF at 12 pm – 12:50 pm
Sec 103 = MWF at 2 pm – 2:50 pm
Sec 104 = Tues/Thurs [TR] at 11 am – 12:20 pm

Term 2:
Sec 202 = MWF at 2 pm – 2:50 pm (1 hr)
Sec 203 = Tues/Thurs TR at 11 am – 12:20 pm (1.5 hrs)

Summer Session
Usually offered for 6 weeks – May – mid-June, Tues/Thurs 11am -2 pm
HOWEVER- dates and times may vary depending on the summer schedule.

Registration Seat Availability
All seats in all sections of BIOL 112 are designated in 3 different categories.

1. Restricted Seats
These seats are allocated to various groups of students to ensure everyone has an equal opportunity to register in the course. These are called “restricted” seats and you can think of this as saving some seats for different types of students.

For example, restricted seats can be designated to:
<table>
<thead>
<tr>
<th>Type of Restricted Seat:</th>
<th>On line calendar says:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1\textsuperscript{st} year students in the faculty of Science</td>
<td>in one of these programs: BSC in one of these faculties: SCIE in year: =1</td>
</tr>
<tr>
<td>1\textsuperscript{st} year students in other faculties other than Science e.g. LFS</td>
<td>not in any of these faculties: SCIE in year: =1</td>
</tr>
<tr>
<td>2\textsuperscript{nd} year and above students in all faculties</td>
<td>in year: &gt;=2</td>
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</tbody>
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**2. STT Seats**
Some seats are reserved for Standard Timetables STT [CSP program, Chem Eng]. Only students in these programs may register in these seats.

Seats in section 102 are MOSTLY STT seats and there are only a VERY LIMITED number of seats for other students. It is advised that students register in another section rather than wait for a placement.

**3. General Seats**
These seats are available for any student regardless of year and/or faculty. There may be only a minimal number of these types of seats since most seats are initially designated as restricted or STT.

**Wait lists**
BIOL 112 has specific waitlist sections that correspond to all sections in term 1 and term 2. Students can place their name on the waitlist via course registration for their preferred section choice.

<table>
<thead>
<tr>
<th>Section</th>
<th>Waitlisted Section</th>
</tr>
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<tbody>
<tr>
<td>101</td>
<td>1W1</td>
</tr>
<tr>
<td>102</td>
<td>1W2</td>
</tr>
<tr>
<td>103</td>
<td>1W3</td>
</tr>
<tr>
<td>104</td>
<td>1W4</td>
</tr>
<tr>
<td>202</td>
<td>2W2</td>
</tr>
<tr>
<td>203</td>
<td>2W3</td>
</tr>
</tbody>
</table>

If you are unable to register into the section of your choice you have some options:
1. Register into the designated waitlist for that section. 
For example: students who want to get into section 101 in term 1, MWF at 9 am MUST register on the waitlist 1W1.

2. Register into another section that can fit your timetable. 
- You can keep checking over the summer to see if a seat in your preferred section becomes available later. 
- See Karen Smith in September to request a section change.

3. All waitlists are full. 
- Throughout the summer, students may be moved from the waitlisted section to the corresponding lecture section. Spaces on the waitlist then become available.

**IMPORTANT NOTE:**
DO NOT register into just ANY waitlist section! The corresponding lecture/waitlist must fit into your schedule (see the table above). 
For example: If you register in waitlist 1W3 you will be placed in lecture section 103 (NOT section 101!).

Please note the important details regarding the waitlists:

- Placing your name on the waitlist does NOT guarantee a space in the course nor the preferred section of your choice.
- Waitlists **may not** be assessed until later in the summer (mid-August) i.e. after all groups of students have registered.
- Students will **NOT** be notified if they have been placed in the section of their choice. Please check your registration periodically.
- Please remove your name from the waitlist if you no longer wish to register in BIOL 112. Alternatively, once you have been moved from the waitlist to a BIOL 112 section, you will be responsible for dropping the course if you no longer wish to remain in BIOL 112.

Please note the UBC calendar description:
Some courses have wait list sections, which you can register in, if all regular sections are full. Students registered in a wait list section should check their registration regularly as some faculties may move students into a regular section as space becomes available without specifically notifying the student. Registration in a waitlist section does not guarantee a space in a regular section of the course.

See Contacts below.
Exemptions
All considerations for BIOL 112 exemptions must be forwarded to Karen Smith. Requests must be sent via e-mail karen.smith@ubc.ca or in person at Wesbrook 115 or by your Faculty advising office.

Note: Students may be asked to provide transcripts, course outlines and course notes. Students with experience in introductory microbiology and cell biology are potential candidates for exemptions. Courses that are exclusively eukaryotic cell biology, evolution and ecology usually do not qualify for an exemption.

Contact Information
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