PAGE 1
BEFORE YOU BEGIN...
Please note that the purpose of this questionnaire is not to evaluate your course, but rather to help map a curriculum in its entirety. By providing a description of your teaching practices, and detailing the contributions of all your courses to the curriculum, this will allow the program committee to analyze the alignment of the various components of the program and outline the extent to which students will have acquired the knowledge, skills, abilities and values (i.e. the program learning outcomes) expected for this discipline.

WHAT YOU NEED BEFORE BEGINNING THE SURVEY:

1. A copy of the course syllabus for each course that you have taught between January 2015 and December 2015. If you have taught a course more than once during this period, only complete the form for the most recent iteration.

2. A list of the program learning outcomes for the program of study.

3. The learning outcomes for each of your courses. Usually, a course covers 3 to 6 program learning outcomes.

4. You will be asked to identify the level/depth at which each learning outcome is covered in your course. A learning outcome can be covered in one of three ways:

   a) Introductory: Students are working at a basic level, working with the foundational elements, techniques or methodologies of the learning outcome.

   b) Reinforcement: Students are performing at an intermediate level (when measured against the final outcome). They are using the Introductory skills and knowledge of the outcome to evolve towards greater competency.

   c) Advanced: Students are learning how to perform the learning outcome as written, at a level that is expected of someone who is completing their degree.

Please note that this selection is particularly subjective.

5. You will also need to identify how you try to ensure that your students gain a certain level of mastery of the learning outcome. For instance:

   a) By teaching it: You spend a significant amount of time during class explaining a concept, technique, background, etc. related to an outcome previously identified as being covered by the course.

   b) By asking students to practice it: You ask students to master a concept or practice a technique related to a program learning outcome (demonstration, group work, experiment logbook, group practice, etc.).

   c) By assessing it: You set up a procedure to observe or measure a certain level of mastery of the learning outcome (observation, exam, written work, oral presentation, etc.).
6. Finally, you will identify how each learning outcome is assessed. You must be able to specify the primary method of assessment used to measure the achievement of the outcome.

Should you have any questions or if you require further assistance with completing this questionnaire, please contact:

PAGE 2
COURSE IDENTIFICATION

3 letters of the course code: [text box or drop-down list]

4 digits of the course code: [text box or drop-down list]

Section letter (if applicable): [text box or drop-down list]

Course Title: [text box or drop-down list]

[Multiple Choice] This course is:
A compulsory course (mandatory for all students registered in the program)
An optional course (one among several course choices corresponding to a program requirement)
An elective (a course not required in the completion of the program)

[Multiple Select] This course is usually offered (select all that apply):
In the fall semester
In the winter semester
In the spring/summer semester

[Yes / No matrix with text box] Course Prerequisite

This course HAS another course as a prerequisite [Y/N]
If yes, specify its course code (letters and numbers, e.g. ABC1234) [text box]

This course IS a prerequisite for another course [Y/N]
If yes, specify its course code (letters and numbers, e.g. ABC1234) [text box]

PAGE 3
PROGRAM LEARNING OUTCOMES:

Information provided in this section will enable your program committee to map how each course contributes to the program learning outcomes (PLOs), whether gaps, inconsistencies and/or redundancies exist and roughly determine how well the outcomes are being achieved by students.

For each PLO, please indicate if it is covered by your course.
PLO 1 - Vita est illis semper in fuga uxorresque mercenariae conductae ad tempus ex pacto atque.

Does your course help students gain a certain level of mastery of this program learning outcome? [drop-down list]

The questions in this document have been adapted with permission from the curriculum mapping survey used at the University of Ottawa.
No.
Yes, introduction. Students are working at a basic level.
Yes, reinforcement. Students are performing at an intermediate level.
Yes, advanced. Students perform at the expected level of someone who is completing their degree.

Do you teach this learning outcome? Do students have hands-on activities related to it? Do you assess students’ level of mastery of this program learning outcome? [drop-down list]
   It is taught.
   It is practiced
   It is taught and practiced.
   It is assessed.
   It is practiced and assessed.
   It is taught and assessed.
   It is taught, practiced, and assessed.

What main teaching strategy or learning activity do you use so students gain a certain level of mastery of this program learning outcome? [drop-down list]
   Lecture
   Laboratory exercises
   Field exercises
   Individual work with supervision
   Demonstration
   Group work
   In-class discussion
   Online discussion
   Online modules
   Field observation
   Case studies
   Microlab protocol
   Cooperative learning
   Guest speakers
   Other

How do you assess the level of mastery of this program learning outcome? What would be the main assessment used? [drop-down list]
   Test / quiz / exam
   Summary document
   Project (group or individual)
   Oral presentation (group or individual)
   Journal / lab notebook / portfolio
   Poster or graphics (concept maps)
   Critical analysis
   Literature review
   Case studies
   Experiential learning
   Comprehensive exam (written or oral)
   Class participation

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At what week is this assessment administered? [drop-down list]
  Week 1 through 12
  Exam Period
  Continuing evaluation

Page 4
COURSE ASSESSMENTS AND INSTRUCTIONAL APPROACHES

Information provided in the following two sections will enable your program committee to assess the nature and distribution of assessment methods and instructional approaches across program courses.

Course Assessment Methods:
Make a list of your course assessments as outlined in your syllabus and specify the percentage associated with each and the week it is administered.

<table>
<thead>
<tr>
<th></th>
<th>Assessment [drop-down list]</th>
<th>Percentage [drop-down list]</th>
<th>Week of Occurrence [drop-down list]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evaluation 1</td>
<td>Test / quiz / exam</td>
<td>Increments of 5 up to 70%</td>
<td>Week 1 through 12</td>
</tr>
<tr>
<td></td>
<td>Summary document</td>
<td>More than 70%</td>
<td>Exam Period</td>
</tr>
<tr>
<td></td>
<td>Project (group or individual)</td>
<td></td>
<td>Continuing evaluation</td>
</tr>
<tr>
<td></td>
<td>Oral presentation</td>
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<td>(group or individual)</td>
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<td></td>
<td>Poster or graphics</td>
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<td></td>
<td>(concept maps)</td>
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<tr>
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<td>Comprehensive exam</td>
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<td></td>
<td>Class participation</td>
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<td></td>
<td>Other</td>
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<td></td>
</tr>
<tr>
<td>Evaluation 2</td>
<td>(same as above)</td>
<td>(same as above)</td>
<td>(same as above)</td>
</tr>
<tr>
<td>Etc...</td>
<td>(same as above)</td>
<td>(same as above)</td>
<td>(same as above)</td>
</tr>
</tbody>
</table>

Instructional Approaches:
Select up to three approaches most frequently used in your course. Rank these in order of frequency of use (the Instructional Approach 1 being the most frequently used).
### Instructional Approach 1
- [drop-down list]
- Lecture
- Laboratory exercises
- Field exercises
- Individual work with supervision
- Demonstration
- Group work
- In-class discussion
- Online discussion
- Online modules
- Field observation
- Case studies
- Microlab protocol
- Cooperative learning
- Guest speakers
- Other

### Instructional Approach 2
(same as above)

### Instructional Approach 3
(same as above)

Do you have any additional comments / suggestions / questions? [Large textbox]