

**Architecture, Landscape and Design
MLA, PhD****School of the Environment: Collaborative Specialization in Environmental Studies (CSES)**

Below you will find the requirements for students in the Master of Landscape Architecture program and the PhD in Architecture, Landscape and Design who are completing a collaborative specialization in Environmental Studies. Although this document will provide you with guidance for completing the specialization, note that the [School of Graduate Studies Calendar](#) is the authoritative source for all degree requirements.

Master of Landscape Architecture (MLA)- 3 year degree

MLA students in the 3-year option complete a total of 15.5 FCEs. Students enrolled in the Collaborative Specialization in Environmental Studies must have 30% of their coursework (5.0 FCE) count towards the CSES and complete the following requirements:

- 14.5 FCEs required courses. The following courses may count towards the CSES requirements, to a total of 4.0 FCEs:
 - Core courses: LAN1011Y, LAN1021Y, LAN2013Y, LAN3016Y
 - Environment: LAN1037H, LAN1038H, LAN1041H, LAN1043H, LAN1047H, LAN1048H, LAN2045H, LAN2046H, LAN2047H, LAN2048H
 - LAN3017Y (1.5 FCE), provided there is an environmental component. *A copy of the [final research paper](#) must be submitted to the School of the Environment.*
- 1.0 FCE electives of which must include the following Environmental Studies collaborative specialization requirements:
 - ENV1001H: Environmental Decision Making (0.5 FCE).
 - One elective (0.5 FCE) from the [CSES course list](#).

Master of Landscape Architecture (MLA)- 2 year degree

MLA students in the 2-year option complete a total of 10.5 FCEs. Students enrolled in the Collaborative Specialization in Environmental Studies must have 30% of their coursework (3.0 FCE) count towards the CSES and complete the following requirements:

- 9.5 FCEs required courses. The following courses may count towards the CSES requirements, to a total of 2.0 FCEs:
 - Core courses: LAN2013Y, LAN3016Y
 - Environment: LAN2045H, LAN2046H, LAN2047H, LAN2048H
 - LAN3017Y (1.5 FCE), provided there is an environmental component. *A copy of the [final research paper](#) must be submitted to the School of the Environment prior to convocation.*
- 1.0 FCE electives of which must include the following Environmental Studies collaborative specialization requirements:
 - ENV1001H: Environmental Decision Making (0.5 FCE).
 - One elective (0.5 FCE) from the [CSES course list](#).

Doctor of Philosophy (PhD)

PhD Architecture, Landscape and Design students complete a total of 6.0 FCEs. Those enrolled in the Collaborative Specialization in Environmental Studies complete the following requirements:

- 2.0 FCEs from home unit
- 4.0 electives including:
 - ENV1001H: Environmental Decision Making (0.5 FCE)
 - 0.5 FCE elective from the list of [CSEH approved courses](#).

In addition, students complete a thesis on an environmental theme. It is recommended that the thesis committee membership will include a supervisor (from the student's home department who is a member of the CSES core faculty and a member of the graduate faculty in the School of the Environment) and at least one other member from a collaborating department. A digital copy of the [final thesis](#) must be submitted to the School of the Environment prior to convocation.

All PhD students are required to give an oral presentation of their doctoral research as part of the School's Environment's Seminar Series or Research Day, which is held once per year. For the latter, the oral presentation may or may not be done in conjunction with a summary poster, depending on the decided format of the School's Research Day in any given year.