

Undergraduate Certificate of Proficiency in Sustainability Advising Record

This form is intended to assist students and advisors in ensuring that all requirements for the SENS undergraduate certificate in sustainability are met. Please note that ENVS 201 and ENVS 401/EVSC 485 are core certificate requirements and transfer credits for these courses are not accepted. Note also that not all courses listed as elective options below are offered in all years. *Please contact one of our [SENS certificate advisors](#) to discuss this advising record, or submit a completed form.*

Please note that the certificate is not conferred automatically upon completion of these requirements or when applying to graduate with a degree. A separate application for the certificate is required. The steps required are [described here](#).

Student Name: _____ **Student Number:** _____

NSID: _____ **Certificate Advisor:** _____

Degree Program: _____ **Advising Record Updated as of:** _____

Overall Program:	Status (for admin use)
Required SENS (ENVS) courses (6 cu)	
Indigenous Learning for Sustainability (3 cu)	
Restricted Electives (6 cu)	
Open Electives (6 cu)	

Core Requirements:

Required Courses (6 cu):	Term completed or planned	Admin notes
ENVS 201.3 <i>Foundations of Sustainability</i>		
ENVS 401.3 <i>Sustainability in Action</i> or EVSC 485.3 <i>Environmental Science Capstone Course</i>		

Indigenous Learning for Sustainability (3 cu)	Term completed or planned	Admin notes
ANTH 202.3 <i>Anthropological Approaches to Aboriginal Research in Canada</i>		
ANTH 350.3 <i>Introduction to Boreal Forest Archaeology</i>		
ANTH 480.3 <i>Indigenous Peoples and Mental Health Anthropological and Related Perspectives</i>		
AREC 220.3 <i>History of Indigenous Agriculture in Canada</i>		
COMM 347.3 <i>Aboriginal Business in Canada</i>		
DRAM 111.3 <i>Practicum I Indigenous Performance Methods</i>		
ENG 242.3 <i>Indigenous Storytelling of the Prairies</i>		
ENG 243.3 <i>Introduction to Indigenous Literatures</i>		
ENG 335.3 <i>The Emergence of Indigenous Literatures in Canada</i>		
ENG 338.3 <i>Contemporary North American Indigenous Literatures</i>		
GEOG 465.3 <i>Environment and Health in Indigenous Communities</i>		
HIST 195.3 <i>History Matters Indigenous Perspectives on Canadian History</i>		
HIST 257.3 <i>The Canadian Prairie to 1905* (if taken 2022–23 or later)</i>		
HIST 266.3 <i>History Wars Issues in Native Newcomer Relations</i>		
HIST 315.3 <i>Indigenous Health History</i>		
HIST 316.3 <i>History of the Metis in Twentieth Century Prairie Canada</i>		
INDG 107.3 <i>Introduction to Canadian Indigenous Studies</i>		
INDG 200-level course*		
INDG 300-level course*		
INDG 400-level course*		
KIN 306.3 <i>Introduction to Indigenous Wellness</i>		

Indigenous Learning for Sustainability (continued)	Term completed or planned	Admin notes
LING 114.3 <i>Indigenous Languages and Stories Introduction to the Structure of Language</i>		
LING 253.3 <i>Indigenous Languages of Canada</i>		
PLAN 445.3 <i>Planning with Indigenous Communities*</i>		
POLS 222.3 <i>Indigenous Governance and Politics</i>		

* These courses may not be used as credit for both Indigenous Learning and Restricted or Open electives.

Note: For classes highlighted below in green, it must be demonstrated to the certificate coordinator that the thesis pursued has a focus relevant to the track being pursued.

Restricted Electives (6 cu)	Term completed or planned	Admin notes
ANBI 375.3 <i>Animals and the Environment</i>		
ANBI 475.3 <i>Field Studies in Arctic Ecosystems with Indigenous Peoples</i>		
ANSC 301.3 <i>Animal Production Tour</i>		
ANTH 329.3 <i>Environmental Anthropology</i>		
ANTH 331.3 <i>The Archaeology of Human Environmental Impact</i>		
ANTH 401.3 <i>Independent Research in Anthropology</i>		
AREC 348.3 <i>Food Economics and Consumer Behaviour</i>		
AREC 428.3 <i>Case Studies in Agribusiness Management</i>		
AREC 430.3 <i>Advanced Natural Resource Economics</i>		
AREC 432.3 <i>Rural Development Theory and Applications</i>		
AREC 451.3 <i>Agricultural Policy Analysis</i>		
BIOL 324.3 <i>Plants and Human Affairs</i>		
BIOL 373.3 <i>Community Ecology</i>		
BIOL 410.3 <i>Current Perspectives in Environmental Biology</i>		
BIOL 412.3 <i>Limnology</i>		
BIOL 470.3 <i>Conservation Biology</i>		
BIOL 475.3 <i>Ecological Toxicology</i>		
CHEM 375.3 <i>Environmental Chemistry</i>		
CHEP 402.3 <i>Global Health and Local Communities: Issues and Approaches</i>		
CPSJ 400.3 <i>Critical Perspectives on Social Justice and the Common Good</i>		
ECON 376.3 <i>Energy Economics</i>		
ENVE 381.3 <i>Sustainability and Environmental Assessment</i>		
ENVE 432.3 <i>Land Management and Reclamation</i>		
EVSC 380.3 <i>Grassland Soils and Vegetation</i>		
EVSC 421.3 <i>Contaminated Site Management and Remediation</i>		
EVSC 492.3 <i>Research and Term Paper</i>		
EVSC 494.3 <i>Research and Thesis</i>		
FABS 371.3 <i>Food Biotechnology</i>		
FABS 401.3 <i>Dairy Science and Technology</i>		
FABS 492.3 <i>Literature Thesis</i>		
FABS 494.6 <i>Research Thesis</i>		
GEOG 333.3 <i>Global Climate Change</i>		
GEOG 351.3 <i>Northern Environments</i>		
GEOG 364.3 <i>Geography of Environment and Health</i>		
GEOG 380.3 <i>Environmental Geography of the Circumpolar North</i>		
GEOG 381.3 <i>Development in the Canadian North: Issues and Challenges</i>		
GEOG 385.3 <i>Analysis of Environmental Management and Policy Making</i>		
GEOG 386.3 <i>Environmental Impact Assessment</i>		
GEOG 490.3 <i>Honours Thesis in Hydrology or Geomatics</i>		
GEOG 491.3 <i>Honours Thesis in Environment and Society</i>		
GEOL 464.3 <i>Geoscience of Green Energy and the Digital Economy</i>		
HIST 365.3 <i>Recipes for a Nation: Food History in Canada</i>		
HIST 371.3 <i>Power and Change: The History of Energy</i>		
LAW 444.3 <i>Environmental Law</i>		
PLAN 341.3 <i>Urban Planning</i>		
PLAN 346.3 <i>Introduction to Urban Design</i>		
PLAN 350.3 <i>Transportation Planning and Geography</i>		
PLAN 429.3 <i>Integrated Water Resource Planning</i>		

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PLAN 441.3 <i>Challenges in Urban Development</i>		
PLAN 445.3 <i>Planning with Indigenous Communities</i>		
PLAN 446.3 <i>Advanced Urban Design Studio</i>		
PLSC 345.3 <i>Pesticides and Crop Production</i>		
PLSC 401.3 <i>Sustainable Crop Production</i>		
PLSC 413.3 <i>Advanced Plant Ecology</i>		
PLSC 418.3 <i>Management of Arable Grassland</i>		
PLSC 422.3 <i>Rangeland Ecology and Management</i>		
PLSC 425.3 <i>Forest Ecology</i>		
PLSC 492.3 <i>Project Thesis in Plant Sciences</i>		
PLSC 494.6 <i>Research Thesis in Plant Sciences</i>		
POLS 326.3 <i>Comparative Public Policy</i>		
POLS 328.3 <i>Public Policy Analysis</i>		
POLS 403.3 <i>Advanced Topics in Public Law and Public Policy</i>		
POLS 422.3 <i>Indigenous Governance and Self-determined Sustainable Development</i>		
PSY 411.3 <i>Environmental Psychology</i>		
RRM 312.3 <i>Natural Resource Management and Indigenous Peoples</i>		
RRM 323.2 <i>Resource Data and Environmental Modelling AND</i>		
RRM 201.1 <i>Geographical Information Systems</i>		
SLSC 313.3 <i>Environmental Soil Chemistry</i>		
SLSC 342.3 <i>Agronomic Soil Microbiology</i>		
SLSC 350.3 <i>Terrestrial Restoration</i>		
SLSC 444.3 <i>Soil Ecology</i>		
SLSC 492.3 <i>Research and Term Paper</i>		
SLSC 494.6 <i>Research and Thesis</i>		
SOC 309.3 <i>Theories of Social Change</i>		
SOC 360.3 <i>Globalization and Social Justice</i>		
SOC 402.3 <i>Sociology of Agriculture and Food</i>		
TOX 301.3 <i>Environmental Toxicology</i>		
WGST 411.3 <i>Situated Transnational Feminisms</i>		

Note: Open electives can be either junior (100 and 200 level) or senior (300 and 400) level courses not listed as restricted electives (above) that feature substantive sustainability content. It is also possible to use additional (beyond the required 6 credit units) restricted elective courses to satisfy open elective credits. Open electives should be listed below and must be approved by the [Certificate in Sustainability advisors](#) or the SENS Undergraduate Programs Committee Chair.

Open Electives (6 cu) For approval by Certificate Advisors or SENS Undergraduate Chair	Term completed or planned	Admin notes