

EXPERIENTIAL LEARNING GUIDE

Applied Research



Experiential learning at the University of Guelph means learning through action. Whether inside or outside the classroom, experiential learning activities provide you with the chance to gain knowledge and skills that will prepare you for your future.

Note: Consult the academic calendar for detailed course descriptions, prerequisites, and restrictions. Courses listed may not always be offered and are subject to change. Consult with offering departments for current availability.

Applied Research

An applied research course allows you to conduct research under faculty guidance in an academic, industry, or community setting.

Agriculture:

- AGR*3010 - Special Studies in Agricultural Science I
- AGR*4010 - Special Studies in Agricultural Science II
- AGR*4450 - Research Project I
- AGR*4460 - Research Project II

Animal Science:

- ANSC*4350 - Experiments in Animal Biology
- ANSC*4610 - Critical Analysis in Animal Science
- ANSC*4700 - Research in Animal Biology I
- ANSC*4710 - Research in Animal Biology II

Biomedical Science:

- BIOM*4510 - Research in Biomedical Sciences
- BIOM*4521/2 - Research in Biomedical Sciences

Chemistry:

- CHEM*4900 - Chemistry and Biochemistry Research Project
- CHEM*4910 - Chemistry Research Project II

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Environmental Science:

- ENVS*4410 - Advanced Independent Research I
- ENVS*4420 - Advanced Independent Research II
- ENVS*4430 - Advanced Independent Research

European Studies:

- EURO*4740 - Research Project

Food, Agriculture and Resource Economics:

- FARE*4550 - Independent Studies I
- FARE*4560 - Independent Studies II

Food Science:

- FOOD*4220 - Topics in Food Science
- FOOD*4230 - Research in Food Science

Family Relations and Human Development:

- FRHD*3500 - Research Internship
- FRHD*4810 - Thesis I
- FRHD*4910 - Thesis II

French:

- FREN*4740 - Research Paper in French Studies I
- FREN*4770 - Research Paper in French Studies II

Geography:

- GEOG*4990 - Independent Study in Geography

German:

- GERM*4940 - Research Paper in German Studies



**EXPERIENTIAL
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Last updated on June 26, 2019

More information and support

For information about experiential learning at U of G,
please visit: www.uoguelph.ca/el.

Or email: experience@uoguelph.ca

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History:

- HIST*4070 - Experiential Learning: Research

Human Kinetics:

- HK*4230 - Advanced Study in Human Health and Nutritional Sciences
- HK*4360 - Research in Human Health and Nutritional Sciences
- HK*4371/2 - Research in Human Health and Nutritional Sciences II
- HK*4510 - Teaching, Learning & Knowledge Transfer
- HK*4511/2 - Teaching, Learning & Knowledge Transfer II

Integrative Biology:

- IBIO*3100 - Interpreting Biodiversity I
- IBIO*4100 - Interpreting Biodiversity II
- IBIO*4500 - Research in Integrative Biology I
- IBIO*4510 - Research in Integrative Biology II
- IBIO*4521/2 - Thesis in Integrative Biology
- IBIO*4600 - Integrative Marine and Freshwater Research

International Development:

- IDEV*3300 - Engaging in Development Practice

Italian:

- ITAL*4900 - Research Project in Italian Studies

Landscape Architecture:

- LARC*3500 - Independent Study

Mathematics:

- MATH*4600 - Advanced Research Project in Mathematics

Molecular and Cellular Biology:

- MCB*4500 - Research Project in Molecular & Cellular Biology I
- MCB*4510 - Research Project in Molecular & Cellular Biology

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Music:

- MUSC*3630 - Music Post 1900
- MUSC*3860 - Topics in Digital Music
- MUSC*4200 - Independent Project in Music
- MUSC*4450 - Honours Seminar in Music

Neuroscience:

- NEUR*4401/2 - Research in Neurosciences
- NEUR*4450 - Research in Neurosciences

Nutrition:

- NUTR*4810 - Applied Human Nutrition Thesis I
- NUTR*4910 - Applied Human Nutrition Thesis II

Political Science:

- POLS*4300 - Human Rights, Ethics & Development

Psychology:

- PSYC*3240 - Independent Research
- PSYC*4240 - Advanced Independent Research
- PSYC*4870 - Honours Thesis I
- PSYC*4880 - Honours Thesis II

Spanish:

- SPAN*4840 - Research Paper in Hispanic Studies

Statistics:

- STAT*4600 - Advanced Research Project in Statistics

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