

Fall 2023 Lower-Level Degree Breadth Electives							
Course Code	Course Title	Category	Course Description	CRN	Day	Start Time	End Time
ECOL 10000	Introduction to Ecology	Science & Technology	This course introduces the principles of ecology and focuses on the factors that influence ecosystems. After a general discussion of aquatic and terrestrial environments, individual components of an ecosystem are examined and their interrelationship with the environment. Populations and species interaction are examined as the course takes a broader view of ecology. The course content broadens into community and ecosystem ecology. In acquiring knowledge of the individual components and factors initially, it is easier to grasp the concepts of larger ecosystems. The course culminates with the study of human impacts on ecology with the study of resource use, habitat loss, biodiversity, and conservation.	15472	Wednesday	12:10	2:00
LAWW 10000	Canadian Law - An Introduction	Society & Commerce	This course introduces students to the historical context and operation of our legal system, the institutions within the system, roles of persons within those institutions and the process of thought which apply to current Canadian legal issues. Students in this course will gain a general understanding of how laws are defined, created, implemented and interpreted to give meaning and solutions to modern social problems. In addition, students will examine the role of law in Canadian society.	13935	Wednesday	12:10	2:00
PHIL 10000	Ideas that Matter: An Introduction to Ancient Greek Philosophy	Culture, Arts, Humanities & Self	Description: Ancient Greek philosophy is the first chapter of Western philosophy, and in many ways an unparalleled one. We will discuss the emergence of Western thought (philosophy and science) about 2600 years ago in the city of Miletus. Then we will study the philosophers who followed: Parmenides, the Sophists, Socrates, Plato and Aristotle, among others. Some of the questions we are going to explore are: What is the nature of reality? What does it take to know something? What is man's place in the universe? What is the best political system? What is a life worth living? We shall attempt to find answers through lectures and class discussion. Students will be evaluated by a variety of written assignments, discussions, and tests.	14337	Wednesday	12:10	2:00

For more information regarding breadth categories and levels please visit: <https://durhamcollege.ca/academic-faculties/faculty-of-liberal-studies/degree-breadth-faculty>

### Fall 2023 Upper-Level Degree Breadth Electives

**NOTE: To be eligible to register in an upper level breadth course, students must have already successfully completed one lower level breadth course.**

Course Code	Course Title	Category	Course Description	CRN	Day	Start Time	End Time	Room
ENVI 20002	Green & Alternative Energy Sources	Science & Technology	Students investigate the popular interest in solar, wind, geothermal and other green and alternative energy systems and their current contribution to the electrical supply in Ontario. Students study active and passive solar systems applied to residential and commercial sectors. The fundamentals of collecting energy from sunlight and converting it into electricity are examined. Also, the basic principles of solar thermal are explored. This course introduces the basic design, principles of installation and operation of geothermal systems. Students observe the operation and control of the geothermal systems at both the Whitby and Oshawa campuses of Durham College. The basic theory of harvesting energy from wind is introduced. Through the combination of fundamental principles and practical studies, students identify and compare the operating principles of different commercially available wind turbine designs. A brief introduction of the fundamentals of nuclear energy for generation of electricity is studied. Other clean energy alternatives including biomass gasifiers are studied.	15498				Online - Asynchronous
SOCI 20001	Issues in Sociology	Society & Commerce	This course expands on sociology's unique perspectives, key concepts, and modes of exploring the social world. Issues in sociology will explore the interaction of people with each other and various social groups. Students will explore social stratification, poverty, group dynamics, government and power, media and technology, aging, urbanization, the environment, and social change.	14610				Online - Asynchronous
SOCI 20003	Social Media & Society	Culture, Arts, Humanities & Self	The rise of social media has profoundly changed the global communication landscape and shaped our understanding of ourselves, society, and the world around us. With the advent of social media platforms such as Facebook, Instagram, Snapchat, YouTube, TikTok, and Twitter, more and more people connect and collaborate online, and consume, create, and share content in ways we have never seen before. This course will examine social media's historical evolution and affordances and explore its social, cultural, political, and economic impacts. By engaging with social media and critically analyzing emerging issues and topics, students will investigate the complex role of social media in contemporary society.	14611				Online - Asynchronous

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