

This file is in support of STARS v2.1 credit AC 1: Academic Courses. The table below lists courses offered in the 2016/2017 academic year that have sustainability content or are explicitly focused on sustainability.

Course ID	Title	Department	Level	Program Type	Sustainability Course	Course that Includes Sustainability	Description
ADVG 24857	Advert Law, Ethics & Society	FOB	Undergraduate	Diploma		X	This course explores issues, with particular emphasis on promotional messages. Emphasis is placed on issues surrounding gender advertising, promotional messages directed to children, sexual imagery, and the development of political, pharmaceutical and socially responsible advertisements.
ADVG 26143	Prof Practices in Advg Mgmt	FOB	Undergraduate	Diploma		X	One of the learning outcomes is to identify key agency business practices including ethical dilemmas and ethical lapses.
ADVG 27028	Emerging Trends in Advertising	FOB	Undergraduate	Diploma		X	Students evaluate how Green Marketing has changed advertising culture.
ANTH 16678GD	Physical Anthropology	Degree Breadth	Undergraduate	Degree		X	Course addresses race/racism and discusses the "significance of physical anthropology for the present, and the future" including a unit on: whether humans have progressed as a species, whether we could become extinct, and current/future global issues (overpopulation, pollution) and possible solutions.
ANTH 18731GD	Cultural Anthropology	Degree Breadth	Undergraduate	Degree		X	This course offers an introduction to the study of social and cultural diversity in human populations, past and present. Students will analyze the meaning of culture, how cultures develop and change, similarities and differences between cultures and how cultures influence each other. Special attention is paid to the relationship between social, economic and political organizations in different human populations.
APPL 11662	Computer Techniques	FAAD	Undergraduate	Diploma		X	Course materials are posted on the learning management system, minimizing the need for paper copies. Our digital courses emphasize the non-waste aspect of media by encouraging work produced by purely digital means, therefore, only printing material for presentation purposes.
APPL 57198	Web Application Development	FAAD	Graduate	Certificate		X	Create accessible user experiences using a11y guidelines and progressive enhancement.
ARCH 12356	Architectural Studio 1	FAST	Undergraduate	Diploma		X	Understand and apply sustainable design concepts to the creation of a small single family residence. Use the LEED for housing design guidelines during the design process to develop strategies for the reduction of the environmental impact of their house designs.
ARCH 17991	Architectural Detailing Reside	FAST	Undergraduate	Diploma		X	Several of the modules pertain to designing an energy-efficient house including controlling water leakage, air leakage, and heat loss.
ARCH 21158	Arch Detailing Commercial	FAST	Undergraduate	Diploma		X	Inherent course focus on designing proper building envelopes that minimize energy loss in commercial construction
ARCH 28544	Architectural Studio 2	FAST	Undergraduate	Diploma	X		Students create a detailed program, produce graphic design proposals, design sketches, presentation drawings and a design model to explain and communicate their ideas. Students analyze their design with respect to the Leadership in Energy and Environmental Design (LEED) rating system, and the Ontario Building Code.
ARCH 29506	Emerging Building Technologies	FAST	Undergraduate	Diploma	X		Analyze impacts of the way buildings are designed on sustainable issues such as global warming, pollution, and resource depletion. Distinguish between sustainable design and the emerging field of green design, through case studies, involving integrated design process, methods of life cycle analysis and other elements of sustainable design.
ARCH 29969	Architectural Studio 3	FAST	Undergraduate	Diploma		X	Study and become familiar with OBC mandated Supplementary Guidelines on minimum energy efficiency targets and performance. Study envelope performance to allow a given building to perform adequately with minimal energy wastage.
ARCH 31452	Architectural Studio 5	FAST	Undergraduate	Diploma	X		Students research and apply sustainable design concepts to their designs as they relate to energy (conservation and renewable) water management and material selection.
ARCH 31618	Building Renovations	FAST	Undergraduate	Diploma		X	Demonstrate the ability to design a residential building renovation that applies structural, mechanical, electrical, and legislative constraints. Describe social and economic benefits inherent in building renovation (reduce, reuse, recycle); use analytical methods for problem solving related to building reuse and redesign.
ARCH 32208	Adv Residential Design	FAST	Undergraduate	Diploma	X		Students enrolling in this course will focus on sustainable, energy efficient, single-family residential design.

ARCH 34231	Architectural Studio 6	FAST	Undergraduate	Diploma	X	By the end of this course, students will have demonstrated the ability to assess the condition of an existing building and analyze its potential for reuse prior to developing a preliminary design proposal that integrates current LEED guidelines and Ontario Building Code requirements.
ARTS 10025	Colour Theory	FAAD	Undergraduate	Diploma	X	Health, safety and conservation are emphasized as part of our courses that use paint. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 10702	Introduction to Drawing	FAAD	Undergraduate	Certificate	X	Every class offered in the Art Fundamentals program is directly aimed at the cultural "health" of society in general.
ARTS 13672	Observational Drawing	FAAD	Undergraduate	Diploma	X	Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 14219	Drawing	FAAD	Undergraduate	Certificate	X	Every class offered in the Art Fundamentals program is directly aimed at the cultural "health" of society in general.
ARTS 14636	Intro to Colour Theory	FAAD	Undergraduate	Diploma	X	Every class offered in the Art Fundamentals program is directly aimed at the cultural "health" of society in general.
ARTS 14998	Introduction to Painting	FAAD	Undergraduate	Diploma	X	Health, safety and conservation are emphasized as part of our courses that use paint. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 15976	Introduction to Painting	FAAD	Undergraduate	Certificate	X	Every class offered in the Art Fundamentals program is directly aimed at the cultural "health" of society in general.
ARTS 16693	Representational Draw/Paint 2	FAAD	Undergraduate	Degree	X	Students acquire an overview of the history of illustration. The approach is thematic, chronological and research based, establishing a method of making linkages and connections between images and their changing cultural, technological, and social contexts. Students explore issues in the field (primary and secondary sources, location of resources), and links the histories of fine art, visual communications, and media. The relationship between the students' practical work and historical precedents will be emphasized.
ARTS 17370	Figure Drawing	FAAD	Undergraduate	Diploma	X	Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 19798	Painting	FAAD	Undergraduate	Diploma	X	Health, safety and conservation are emphasized as part of our courses that use paint. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 20330	Interpretive Drawing	FAAD	Undergraduate	Diploma	X	Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.

ARTS 23431	Interpretive Drawing Studio	FAAD	Undergraduate	Diploma	X	Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 24444	Interpretive Painting Studio	FAAD	Undergraduate	Diploma	X	Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 25142	Figurative Drawing	FAAD	Undergraduate	Diploma	X	Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 25436	Painting: Media and Materials	FAAD	Undergraduate	Certificate	X	Health, safety and conservation are emphasized as part of our courses that use paint. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 25586	Figurative Drawing Studio	FAAD	Undergraduate	Diploma	X	Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 28263	Figurative Painting Studio	FAAD	Undergraduate	Diploma	X	Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 33314	Advanced Painting Studio	FAAD	Undergraduate	Certificate	X	Health, safety and conservation are emphasized as part of our courses that use paint. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 36859	Advanced Drawing Studio 1	FAAD	Undergraduate	Diploma	X	Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 38081	Project X	FAAD	Undergraduate	Diploma	X	Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.

ARTS 39207	Advanced Drawing Studio 2	FAAD	Undergraduate	Diploma	X	Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 39402	Painting: Images and Ideas	FAAD	Undergraduate	Certificate	X	Health, safety and conservation are emphasized as part of our courses that use paint. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ARTS 39599	Photographic Concepts	FAAD	Undergraduate	Diploma	X	Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
ATDN 11459	Historical Trends in Design VM	FAAD	Undergraduate	Diploma	X	Course has been changed to a hybrid delivery. This hybrid course includes all information posted in digital format; the only material used is during the class portion.
BUSM 10000D	Business Fundamentals	FOB	Undergraduate	Degree	X	By the end of this course, students will have demonstrated the ability to assess the Business Ethics and Corporate Responsibility and their impact on Corporate Strategy, entrepreneurship, and Small Business.
BUSM 11249	Community Leadership	FAHCS	Undergraduate	Diploma	X	Learning outcomes include: "Summarize how community leadership is diverse and related to social context; and link community leadership with a personal commitment to lobby for progressive social policy change."
BUSM 13921	Professional Practice	FAAD	Undergraduate	Diploma	X	Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice. Course materials are posted on the learning management system, minimizing the need for paper copies. We emphasize the use of non-toxic, biodegradable, and recycled materials in our courses that have 3D design components. Health, safety, and conservation are emphasized as part of our courses that include window display installation and prop fabrication.
BUSM 14717	Marketing Ethics and Law	FOB	Undergraduate	Diploma	X	Students examine the Canadian business environment, with a focus on ethics and ethical decision making, marketing law, corporate social responsibility, and sustainable consumption. The course begins with a brief introduction to aspects of Canadian law that are most relevant to the discipline of marketing and then proceeds to explore aspects of ethical conduct in business including: ethical theory; corporate social responsibility; ethical decision making; sustainable consumption and an extended module on marketing ethics. Students use a variety of learning tools including extensive use of in-class activities and case studies as well as online activities to examine contemporary issues in ethics.
BUSM 25892	Business for the Arts	FAAD	Undergraduate	Diploma	X	Process, sustainable practices and design process. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
BUSM 27545	Project Management/Field Place	FAAD	Graduate	Certificate	X	Course materials are posted on the learning management system, minimizing the need for paper copies. We emphasize the use of non-toxic, biodegradable, and recycled materials in our courses that have 3D design components. Health, safety, and conservation are emphasized as part of our courses that include window display installation and prop fabrication.

BUSM 30001D	Ethics, Sustainability & CSR	FOB	Undergraduate	Degree	X	Students examine the theoretical basis for ethical conduct as it relates to business and their study of corporate practice in the areas of sustainability and corporate social responsibility (CSR). They examine the evolution of sustainability and CSR and identify the challenges facing Canadian industry as it attempts to balance acceptable levels of compliance with current best practices in both these disciplines
BUSM 30002D	Global Business Environment	FOB	Undergraduate	Degree	X	Students examine the broad dynamics of the global environment from a business perspective. They analyze the impact of economic, legal, political, cultural and social differences between countries and global regions. Ethical issues in the global environment and how the actions of multinational enterprises (MNE) impact on the rest of the world are assessed. The course includes a module on cultural, social, language, and religious and ethical issues as well as a module on human rights, environmental pollution, corruption, and moral obligations.
BUSM 40000D	Integrated Industry Project	FOB	Undergraduate	Diploma	X	Projects may be related to sustainability.
BUSM 50261	Supply Chain Case Studies	FOB	Graduate	Certificate	X	Efficiency in supply chain includes the reduction of CO2 and greenhouse gases (GHG) emitted by transportation, the largest contributor world-wide to GHG. All cases are required to include financial costing.
BUSM 50799	Capstone Group Project	FOB	Graduate	Certificate	X	Various capstone projects across multiple industries include analysis of efficient processes to reduce cost. Environmental waste costs and savings as well as environmental regulations costs may be part of any employer investigation. Students analyze and recommend more efficient and effective business operations.
BUSM 53672	Financial Services Case Stud	FOB	Graduate	Certificate	X	Cases used in this course differ from year to year; however, environmental sustainability is at the root of some of the cases as environmental sustainability affects corporate financial viability.
CHEM 55600	Sampling and Analysis	FAST	Graduate	Certificate	X	Select appropriate techniques to analyze environmental samples in various situations by comparing their relative merits. Develop a suitable sampling plan for a given environmental situation. Describe appropriate methods and apparatus to take representative samples of surface water, ground water, soil, sediment, hazardous water, or air.
CSRV 10004	Child and Youth Development	FAHCS	Undergraduate	Diploma	X	One of the learning outcomes is: "Describe the implications of culture, gender and sexual identity on child and youth development."
CSRV 10016	Introduction to Community Work	FAHCS	Undergraduate	Diploma	X	Course is about social change, including how oppression affects change and building inclusive communities.
CSRV 10273	Victim Issues	FAHCS	Undergraduate	Diploma	X	The course deals with topics related to crime in vulnerable communities, including assessing the social, political and economic factors that contribute to vulnerabilities within communities, with a focus on communities that have been historically defined as vulnerable with respect to policing, such as Aboriginal, older adult and LGBT communities
CSRV 12289	International Development	FAHCS	Undergraduate	Diploma	X	Includes a module on Environment, which discusses: sustainable agriculture, food security, agriculture, water, the role of international corporations and specifically Canada, best practices, and sustainability.
CSRV 13672	Social Diversity in Contemp.	FAHCS	Undergraduate	Diploma	X	Students examine the causal factors, implications and impact of the changes due to diverse populations such as older adults, immigrants and refugees, people with disabilities, gay and lesbian communities, people who experience mental illness, addictions or family violence and Aboriginal Peoples.
CSRV 17062	Development and Fundraising	FAHCS	Undergraduate	Diploma	X	Students explore theoretical frameworks such as systems theory, multicultural approaches, anti-oppressive practice and Aboriginal world views. Students learn various organizing models for change focused on building healthy communities.
CSRV 17545	Community and Social Services	FAHCS	Undergraduate	Diploma	X	Course deals with "contemporary social and political issues affecting individuals, families and communities in the context of policing." Topics include race/ethnicity, aging, sexual identity, problems in education, environmental problems, unemployment, and gender issues.
CSRV 19599	Settlement Policy	FAHCS	Undergraduate	Diploma	X	Cross-listed between Faculties. Includes history of discrimination in immigration policies and practices. A part of the course deals with protection of refugees.

CSRV 21425	Group Methods and Facilitation	FAHCS	Undergraduate	Diploma		X	This course provides the knowledge and skill development necessary for students to become an effective group and also learn essential group theory and apply research skills to the development of a group for a specific client population. Students examine how social inequalities exist in groups and use social justice as a way to challenge inequities faced by group participants.
CSRV 29798	Child & Youth Care Prat & Eval	FAHCS	Undergraduate	Diploma		X	Addresses diversity in Canada including "Oppression and Racism; Key Elements & Issues of Cross Cultural Understanding and Multicultural Counselling."
CULT 10001G	Impact of Culture on Workplace	General Education	Undergraduate	Diploma		X	Majority of learning outcomes are related to culture, social values, human rights, and diversity and how these relate to the workplace
CULT 10025GD	Intro to Popular Culture	General Education	Undergraduate	Degree		X	Unit 5: Chapter 5 "The Consuming Life" includes concepts of consumption and consumerism, conspicuous consumption, consumption and power.
CULT 10102G	Issues in Social Media	General Education	Undergraduate	Degree		X	By the end of this course students will have demonstrated the ability to summarize the impact that social media has had on the understanding of self-identity, the concept of status within society, and how power is achieved in a social media world. Analyze how social networking sites are transforming political, social and cultural spheres.
CULT 14579G	Introduction to Spanish Cultur	General Education	Undergraduate	Degree		X	Course looks at economic, social, class, cultural & historical aspects of global Spanish cultures with the goal of improving intercultural communications and sensitivity.
CULT 14857G	Exploring our Global Village	General Education	Undergraduate	Degree	X		In this course, students learn to see beyond their culture, community and themselves. Students examine the world, starting from the local community within which we live and connect that community globally. They explore the "global village", where private sector decisions often have a public sector impact both nationally and internationally. Students preparing for travel and/or for work in diverse communities will be challenged to think critically about privilege and power and to foster a critical analysis of local and global conditions.
CULT 15738G	Multicultural Voices	General Education	Undergraduate	Degree		X	Course looks at experiences of migrant authors to Canada, immigration trends, policies and issues of diversity.
DESN 10102	Colour & Materials	FAAD	Undergraduate	Degree		X	Students will be able to demonstrate the ability to: Integrate the concepts, principles, and theories of sustainability as they pertain to materials.
DESN 10199	Textiles and Applications	FAAD	Undergraduate	Diploma		X	Students will learn how to identify environmental issues that would have impact on the selection of an appropriate textile for a given decorating solution. Under the component of application, students explore issues around specifications, testing and sustainability.
DESN 10408	Case Studies In Design	FAAD	Undergraduate	Degree		X	Case studies sometimes focus on sustainability topics.
DESN 10587	Introduction to Surface Design	FAAD	Undergraduate	Diploma		X	In each of our design courses, the issue of longevity is a basic design concern; is this product intended to last a long time or a short time? If a long time then what is the benefit? If only a short time, what is the impact on the environment? Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Health, safety and conservation are emphasized as part of our courses that use paint. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 11632	Introduction to 2D Design	FAAD	Undergraduate	Diploma		X	In each of our design courses, the issue of longevity is a basic design concern; is this product intended to last a long time or a short time? If a long time then what is the benefit? If only a short time, what is the impact on the environment? Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Our Digital courses emphasize the non-waste aspect of media by encouraging work produced by purely digital means. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 11975	Manual Drafting	FAAD	Undergraduate	Degree		X	No description.

DESN 12719	Introduction to 2D Design	FAAD	Undergraduate	Certificate		X	Every class offered in the Art Fundamentals program is directly aimed at the cultural "health" of society in general.
DESN 12758	Finishes & Sustainable Issues	FAAD	Undergraduate	Diploma	X		Students are introduced to the variety of finishes and materials applied to wall, floor and ceiling surfaces in residential and commercial interiors. In exploring each of the finishes, students take the client profile, application considerations and issues of sustainability into account.
DESN 14310	Building Technology 1-Lighting	FAAD	Undergraduate	Degree		X	Students are introduced to sources of light, its properties, liabilities and appropriate uses. Students learn to develop electrical and lighting layouts, as well as specifications, in compliance with the current provincial building code standards. Students investigate and assess alternative and unique sources of energy and lighting qualities. Students analyze lighting systems and their appropriateness, as well as the viability of emerging technologies in lighting. Energy consumption guidelines and calculation are demonstrated through case studies. The importance of lighting as a component of the interior design process is emphasized. Through demonstrations, calculations and field trips, students learn about various light sources, colour rendition and photometric delivery.
DESN 14579	Printmaking	FAAD	Undergraduate	Diploma		X	Health, safety and conservation are emphasized as part of our courses that use paint. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 14998	Intro to Figurative Sculpture	FAAD	Undergraduate	Certificate		X	We make an effort to emphasize the use of non-toxic, biodegradable and recycled materials in our sculpture and 3D design courses. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 15039	Introduction to 3D Design	FAAD	Undergraduate	Certificate		X	Every class offered in the Art Fundamentals program is directly aimed at the cultural "health" of society in general.
DESN 17198	Detailing 1	FAAD	Undergraduate	Degree		X	Students assess current trends and traditional and emerging materials in interiors of built environments. They interpret associated technologies, properties and liabilities of the designer in the use of finish materials. Small scope detailing, estimating and specification projects relate properties and characteristics of materials discussed to interior design projects. Students also create a construction drawing package of a small residence. Within this package, they apply gained knowledge on interior building technologies. Through investigation, research and discussion, students employ a technical vocabulary, stressing the manipulation of these materials, in guest lectures (industry suppliers), site visits, labs and presentations.
DESN 17721	Design Drawing	FAAD	Undergraduate	Degree		X	Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 18081	Introduction to 3D Design	FAAD	Undergraduate	Diploma		X	In each of our design courses, the issue of longevity is a basic design concern; is this product intended to last a long time or a short time? If a long time then what is the benefit? If only a short time, what is the impact on the environment? We make an effort to emphasize the use of non-toxic, biodegradable and recycled materials in our sculpture and 3D design courses. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.

DESN 18215	2D Design	FAAD	Undergraduate	Certificate	X	Every class offered in the Art Fundamentals program is directly aimed at the cultural "health" of society in general. This course has a module on design for social good, including the designer's role and responsibilities in society as well as Research into various aspects of society: social, ecological, economic, political, etc.
DESN 18448	Sustainable Practices 1	FAAD	Undergraduate	Degree	X	By the end of this course, students will have demonstrated the ability to explain sustainable lifestyle practices in Canada in the context of current environmental issues.
DESN 18999	3D Design	FAAD	Undergraduate	Certificate	X	Every class offered in the Art Fundamentals program is directly aimed at the cultural "health" of society in general.
DESN 19014	3D Design	FAAD	Undergraduate	Certificate	X	In each of our design courses, the issue of longevity is a basic design concern; is this product intended to last a long time or a short time? If a long time then what is the benefit? If only a short time, what is the impact on the environment? We make an effort to emphasize the use of non-toxic, biodegradable and recycled materials in our sculpture and 3D design courses. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 19667	Intro to Drawing Systems	FAAD	Undergraduate	Certificate	X	Every class offered in the Art Fundamentals program is directly aimed at the cultural "health" of society in general.
DESN 19697	Drawing Systems	FAAD	Undergraduate	Certificate	X	Every class offered in the Art Fundamentals program is directly aimed at the cultural "health" of society in general.
DESN 19798	2D Design	FAAD	Undergraduate	Diploma	X	In each of our design courses, the issue of longevity is a basic design concern; is this product intended to last a long time or a short time? If a long time then what is the benefit? If only a short time, what is the impact on the environment? Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 20025	Lighting	FAAD	Undergraduate	Diploma	X	Lighting is an integral part of all design projects. In this course, students develop a fundamental knowledge of the principles of lighting. They explore light as a design element, lighting technology and the environmental issues related to lighting. Through projects, tests, and field trips, students develop skills to create effective lighting designs and create comfortable environments that encourage the well-being of others.
DESN 20036	Interior 2: Residential	FAAD	Undergraduate	Degree	X	Students learn about: appropriate sustainable practices for use in residential private based projects; the use of effective interior design as a catalyst for current social, environmental and urbanization concerns; the significance of interior design to human well-being, productivity and safety; and opportunities for integration of sustainable design practices in the research and planning of projects.
DESN 20082	3D Design:Material Exploration	FAAD	Undergraduate	Diploma	X	In each of our design courses, the issue of longevity is a basic design concern; is this product intended to last a long time or a short time? If a long time then what is the benefit? If only a short time, what is the impact on the environment? We make an effort to emphasize the use of non-toxic, biodegradable and recycled materials in our sculpture and 3D design courses. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.

DESN 24178	Surface Design	FAAD	Undergraduate	Diploma	X	Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Health, safety and conservation are emphasized as part of our courses that use paint. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 25436	Home Fash Dsply & Hme Staging	FAAD	Undergraduate	Diploma	X	Students are introduced to the basics of home fashions display and home staging. Students will apply principles and elements of design studied in year one to display and staging scenarios. Areas of study include themes, colours and current trends in home fashions, green living, the business of home staging, and evaluating and implementing changes for a home staging project. Students will explore concepts through in-class exercises and role play, execution of assignments and hands on application.
DESN 26048	3D Design Studio	FAAD	Undergraduate	Diploma	X	In each of our design courses, the issue of longevity is a basic design concern; is this product intended to last a long time or a short time? If a long time then what is the benefit? If only a short time, what is the impact on the environment? We make an effort to emphasize the use of non-toxic, biodegradable and recycled materials in our sculpture and 3D design courses. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 26693	Design Theory 2	FAAD	Undergraduate	Degree	X	In this required course, students are introduced to the relationship of design to the changing nature of our society, and attendant environmental issues. Specifically, the course concentrates on the ways in which our physical environment affects various populations and, in turn, the ways these populations have affected our environments. It introduces students to issues of diversity such as race, ethnicity, gender, class, age, physical and mental ability/disability, religion and politics. The course covers both theoretical frameworks and practical knowledge of social/environmental activism, and encourages students to become active agents in making positive change in the world.
DESN 26859	2D Design: Text and Image	FAAD	Undergraduate	Diploma	X	In each of our design courses, the issue of longevity is a basic design concern; is this product intended to last a long time or a short time? If a long time then what is the benefit? If only a short time, what is the impact on the environment? Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 28263	Interior Detailing 3	FAAD	Undergraduate	Degree	X	This course introduces students to integrate ethical, responsible and innovative sustainable materials, uses and practices in construction when evaluating and specifying products for design solutions.
DESN 28448	Figurative Sculpture	FAAD	Undergraduate	Diploma	X	We make an effort to emphasize the use of non-toxic, biodegradable and recycled materials in our sculpture and 3D design courses. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.

DESN 28634	2D Design Studio	FAAD	Undergraduate	Diploma	X	In each of our design courses, the issue of longevity is a basic design concern; is this product intended to last a long time or a short time? If a long time then what is the benefit? If only a short time, what is the impact on the environment? Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 30102	Sustainable Practices 2	FAAD	Undergraduate	Degree	X	Students define specific issues in sustainable interior design including but not limited to: air pollution, urban sprawl, deforestation, environmental resource depletion, sick building syndrome, indoor air pollutants off-gassing and CO2 emissions, global warming with respect to reduction, minimization, and alternative solutions.
DESN 30172	Advanced Sculpture	FAAD	Undergraduate	Diploma	X	We make an effort to emphasize the use of non-toxic, biodegradable and recycled materials in our sculpture and 3D design courses. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 30587	Professional Practices 1	FAAD	Undergraduate	Degree	X	Students classify legal and ethical issues impacting interior design such as universal and barrier-free design, health and safety guidelines, environmental responsibility and sustainable practices.
DESN 33672	Design for Print	FAAD	Undergraduate	Diploma	X	In each of our design courses, the issue of longevity is a basic design concern; is this product intended to last a long time or a short time? If a long time then what is the benefit? If only a short time, what is the impact on the environment? Although drawing always involves the use of paper as a support, we ensure that the products that we use are not only non-toxic, but recycled and reused whenever possible. Our Digital courses emphasize the non-waste aspect of media by encouraging work produced by purely digital means. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DESN 34049	Interior 5: Hospitality	FAAD	Undergraduate	Degree	X	Students analyze innovative sustainable practices and products for use in hospitality and retail environments; evaluate characteristic functional properties and aesthetic values of finish materials and components to specify sustainable interior methods, materials and construction details; and assess the viability of proposed sustainable design practices in design problems and solutions.
DESN 34579	Bldg Tech 2: Mech & Safety Sys	FAAD	Undergraduate	Degree	X	Students examine commercial building services including HVAC (heating, ventilation and air conditioning), plumbing, safety communications and security systems. Students encourage ecologically responsible choices as well as way-finding, fire suppression and emergency systems. The second in a series of lecture and exploratory based studies on the mechanical and electrical components of a built environment, this course examines commercial building services including HVAC (heating, ventilation and air conditioning), plumbing, safety communications and security systems. Emphasis is placed on ecologically responsible choices. Way-finding and fire suppression and emergency systems will be investigated.
DESN 39014	Sculpture Studio	FAAD	Undergraduate	Diploma	X	We make an effort to emphasize the use of non-toxic, biodegradable and recycled materials in our sculpture and 3D design courses. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.

DESN 40082	Advanced Studio 1	FAAD	Undergraduate	Degree	X	Students demonstrate the ability to: Develop new ideas for integration of sustainable practices employing life cycle economic compensation. Assess the viability of proposed sustainable design practices in design problems and solutions. Collaborate with associated disciplines to propose new sustainable strategies and design practices, or guidelines for interior design professionals.
DESN 44579	Detailing 5	FAAD	Undergraduate	Degree	X	Students address advanced detailing and specification for senior interior design studio projects. Through lectures, in class activities, critiques and projects, students develop the knowledge and skill to assemble working drawing packages. Students explore and incorporate emerging technologies that are affecting the scope of interior design. "Demonstrate creativity by sourcing new and innovative materials and methods of construction, exploiting traditional practices and forms, and introducing logical sustainable practices."
DESN 46367	Interior 4: Corporate	FAAD	Undergraduate	Degree	X	Students are asked to consider specifying sustainable materials.
DESN 46859	Interior Design Adv Studio 2	FAAD	Undergraduate	Degree	X	Synthesizing skills from all resources, practical and theoretical, developed throughout the program, students focus on development, refinement and presentation of a thesis project, which addresses all aspects of their chosen building type. This is an individual advanced strategy studio project requiring industry mentorship. Students work towards finalizing an original design that they then defend before a panel of critics. Students utilize and expand upon previously conducted Thesis research, planning and design. Emphasis is placed on appropriateness, supportive research, critical analysis and incorporation of sustainable practices, inclusive design, and socially responsible design decisions, as well as the innovation, functionality, creativity and communicative techniques of the thesis project design solution.
DESN 47900	Design Research 2	FAAD	Undergraduate	Degree	X	One of the learning outcomes in this course is to defend design strategies and ideas on the basis of viability, due process, sustainable practices and design process.
DSGN 17198	Digital Media Lab	FAAD	Undergraduate	Degree	X	Our Digital courses emphasize the non-waste aspect of media by encouraging work produced by purely digital means. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DSGN 27545	Digital Media Studio	FAAD	Undergraduate	Diploma	X	Our Digital courses emphasize the non-waste aspect of media by encouraging work produced by purely digital means. Every course in the VCA program has at its core, a motivation to bolster the cultural health of society. Through art and design, affect, narrative and empathy, our students strive to bring the concerns of their generation to a broader discussion. By these means, our students are positioned to make clearer the issues that we all face in our society and inspire social justice.
DSGN 54178	Technology Design Studio 1	FAST	Graduate	Certificate	X	Creating user experiences that allow for alternative inputs not limited to sensors and gesture based technologies. Past projects have been prototyped with Sheridan's Center for Elder Research.
DSGN 55288	Technology Design Studio 2	FAST	Graduate	Certificate	X	Creating user experiences that allow for alternative inputs not limited to sensors and gesture based technologies. Past projects have been prototyped with Sheridan's Center for Elder Research.
DSGN 58634	Mobile Design	FAST	Graduate	Certificate	X	Creating content that is universal and backwards compatible to create inclusive access to content on mobile platforms regardless of the age and capabilities of the technology. Using progressive enhancement to ensure a11y compliance.
EDUC 14648	Intentional Strategies in Earl	FAHCS	Undergraduate	Diploma	X	Course includes a strong component on the environment, nature and outdoor play in promoting children's holistic development.
EDUC 23109	Inclusion in Early Learning	FAHCS	Undergraduate	Diploma	X	One of the learning outcomes is on how social, political, cultural and historical perspectives support or impede inclusion.
EDUC 26529	Curriculum Planning	FAHCS	Undergraduate	Degree	X	Students design, plan and implement inclusive curriculum that fosters curiosity and inquiry in the context of nature and science.
ENGI 10016	Alternate Energy	FAST	Undergraduate	Diploma	X	Students explore alternative energy sources with emphasis on solar photovoltaic (PV) and wind turbines as they relate to the electrical construction industry. Students explore the basics of the electrical grid and how it is morphing to reflect present day technical, social, economic, cultural, legal, and environmental concerns.

ENGI 15436	Chemistry and the Environment	FAST	Undergraduate	Certificate	X	Demonstrate ability to solve basic problems involving chemical reactions and identify major environmental problems and potential solutions in modern society. Students gain introduction to and hands-on knowledge of current environmental and energy issues in society, ecology and the pollution of water, air and land.
ENGI 20082	Power and Energy Systems	FAST	Undergraduate	Diploma	X	Demonstrate ability to design and integrate a power conversion system and using measurement techniques. Systems include basic generator, wind turbine, and photovoltaic cells.
ENGI 24056	Waste Water Treatment	FAST	Undergraduate	Diploma	X	In this course, students explore methods of characterization and treatment for municipal and industrial waste water streams, including physical, chemical and, biological methods. Students also study applications in which discharge water quality or material recovery is the primary object. This learning is supported by laboratory work.
ENGI 27600	Air Pollution Chemistry	FAST	Undergraduate	Diploma	X	The release of pollutants into the atmosphere continues to be of concern to environmental regulatory agencies, industry and society at large. Students are introduced to the sources, effects, dispersion and control of common airborne pollutants.
ENGI 27960	Solid Waste Treatment	FAST	Undergraduate	Diploma	X	Students will have demonstrated the ability to: Summarize the environmental effects of solid waste, apply the concepts of materials usage reduction, materials recovery and recycling to solid waste management.
ENGI 29839	Chem Process Industries 1	FAST	Undergraduate	Diploma	X	Demonstrate the ability to describe the chemistry, construction, operation, and environmental concerns of selected chemical process industries. Discuss environmental effects of the production and use of the products.
ENGI 30524	Heating Ventilation/Air Condit	FAST	Undergraduate	Diploma	X	This course will provide a foundation for students to analyze energy systems which will focus on efficient design for lower operating costs, well-being, and an ever more minimal environmental impact.
ENGI 32938	Environmental Systems	FAST	Undergraduate	Diploma	X	By the end of this course, students will have demonstrated the ability to redesign an existing design project using design for sustainability approach to make it sustainable as per environmental, social, and economic criteria.
ENGI 34579	Sustainable Design	FAST	Undergraduate	Diploma	X	By the end of this course, students will have demonstrated the ability to redesign an existing design project using design for sustainability approach to make it sustainable as per environmental, social, and economic criteria.
ENGI 35613	Industrial Management	FAST	Undergraduate	Diploma	X	Learning objectives include: "Assessing the environmental impact of a product using Life Cycle Assessment (LCA); designing or redesigning a process to reduce waste and increase productivity."
ENGI 37502	Energy Systems 2	FAST	Undergraduate	Diploma	X	This course will provide a foundation for students to analyze energy systems which will focus on efficient design for lower operating costs, well-being, and an ever more minimal environmental impact.
ENGI 39430	Chem Process Industries 2	FAST	Undergraduate	Diploma	X	By the end of this course, students will have demonstrated the ability to describe the chemistry, construction, operation and environmental concerns of selected chemical process industries including electrical power generation.
ENGI 50855	Environmental Laboratory 1	FAST	Graduate	Certificate	X	Students will demonstrate the ability to set up, operate and troubleshoot selected equipment used in the environmental industry, to conduct sampling and analysis and to treat water, wastewater, hazardous wastes and air streams. They will review several environmental ethics case studies.
ENGI 52860	Air Pollution Control	FAST	Graduate	Certificate	X	This course describes and examines a range of critical air pollution issues and conditions that must be addressed by any professional. Topics covered will include: important industries and associated airborne pollution problems, emission standards and indices, an introduction to the equipment and methods used in the measurement of air pollution, emission calculations, pollution dispersion, plume rise, meteorology and common dispersion models, pollution control strategies and processes for the control of both particulate and gaseous pollutants. These issues will be examined from both a provincial and federal perspective, with specific references to recent case studies and government policy directions.
ENGI 53175	Solid Waste Management	FAST	Graduate	Certificate	X	Students will learn how to evaluate an integrated solid and hazardous waste management system. Emphasis is placed on how to plan such systems in order to minimize environmental damage. Key topics will include source separation, reduction and recycling, landfills, thermal processing and hazardous waste treatment and disposal.

ENGI 53663	Environmental Laboratory	FAST	Graduate	Certificate		X	Supports the theoretical courses with lab experiments on filtration studies, phosphate removal from wastewater, monitoring air contaminants, gas absorption, applications of reverse osmosis, sampling and analysis, measurement of biological oxygen demand in waste, use of analytical instruments, analysis of iron in water.
ENGI 53788	Site Assessment & Remediation	FAST	Graduate	Certificate	X		This course includes a study of the common methodologies used to conduct a Phase 1 and a Phase II site assessment of a site or manufacturing facility. Evaluation of results and determining the need for subsequent site remediation is performed. Common site remediation strategies are also studied. This course includes an overview of the environmental industry sector, environmental industry employers as well as a review of major Canadian industry sectors and their pollution problems and waste treatment methods.
ENGI 57539	Water and Wastewater Treatment	FAST	Graduate	Certificate		X	This course describes and examines a range of critical air pollution issues and conditions that must be addressed by any professional. Topics covered will include: important industries and associated airborne pollution problems, emission standards and indices, an introduction to the equipment and methods used in the measurement of air pollution, emission calculations, pollution dispersion, plume rise, meteorology and common dispersion models, pollution control strategies and processes for the control of both particulate and gaseous pollutants. These issues will be examined from both a provincial and federal perspective, with specific references to recent case studies and government policy directions.
ENGI 58676	Wastewater Treatment-Industrl	FAST	Graduate	Certificate		X	Identify industrial wastewater treatment systems and operations, explain conventional chemical treatment and recovery technologies to emphasize development of "clean" production concepts. Topics include pollution prevention, wastewater characterization, equipment design, process control parameters, instrumentation, and effluent equality evaluation.
ENGI 59599	Energy Management	FAST	Graduate	Certificate	X		Students will demonstrate the ability to: Evaluate the need for energy management plans to critical internal and external factors such as energy security and price volatility, industrial competitiveness, government regulation, local environmental impact, climate change mitigation, and productivity and quality optimization. Analyze the business practices and organizational culture associated with effective energy management plans in light of ISO 50001 standards. Formulate an energy management policy and outline a process for policy implementation. Assess alternative financial options for energy management plans.
FINA 20146	Intro to Corp Responsibility	FOB	Undergraduate	Diploma	X		By the end of this course, students will have demonstrated the ability to use concepts of corporate responsibility management within the financial services industry and analyze how the key corporate responsibility factors might affect the decision making process by financial institutions and the impact on their stakeholders (e.g. the United Nations Environment Programme Finance Initiative (UNEPFI). There are two modules on sustainability and two learning outcomes include: characterize the concepts and growth of corporate social responsibility and sustainability; analyze the implications of ethical investing (e.g. Dow Jones Sustainability Index, FTSE4 Good Index).
FLPL 25917	Professional Practice/Field PI	FAHCS	Undergraduate	Diploma		X	Course materials are posted on the learning management system, minimizing the need for paper copies. We emphasize the use of non-toxic, biodegradable, and recycled materials in our courses that have 3D design components. Health, safety, and conservation are emphasized as part of our courses that include window display installation and prop fabrication.
FLPL 54454	Environmental Project	FAST	Graduate	Certificate	X		This project based course provides students with the opportunity to develop skills in research, project planning and management, experimental design and reporting of results. Projects are typically performed for local companies, government agencies or other organizations and focus on environmental, energy, or health and safety issues.
FURN 26206	Surfaces and Finishes	FAAD	Undergraduate	Degree		X	By the end of this course, students will have demonstrated the ability to identify and employ safe practices when handling solvents based on MSDS information, environmental impacts and sustainability.

HEAL 13271G	Wellness and Healthy Living	Degree Breadth	Undergraduate	Diploma		X	Evaluate environmentally-friendly options regarding health and wellness.
HRMT 70015	Organizational Behaviour	FOB/FCAPS	Undergraduate/Graduate	Certificate		X	One of the learning outcomes in this course is to examine the impact diversity, individual socialization, human rights and globalization have on workplace dynamics.
HUMN 11713G	Perspectives on World Issues	Degree Breadth	Undergraduate	Diploma		X	Issues such as trade inequities, environmental protection, climate change, the scarcity of resources, are included in the course.
HUMN 34444GD	Ecocriticism	Degree Breadth	Undergraduate	Degree	X		Students appraise a selection of fictional and non-fictional texts through the frame of ecocriticism, the study of the relationship between human cultural expressions and the environment. Through these readings and related interdisciplinary secondary sources, students examine such ecocritical concerns as dualism, place, morality, activism, and justice. They also foster a critical awareness of the agency of their own writing and of the interplay between science and culture in this socially proactive branch of literary studies. Ecocriticism necessarily involves questions of sustainability, and by following this inquiry students assess the notion of environmental crisis--its social, cultural, political, and economic dimensions; the human actions (or inactions) that contribute to ecologically compromised states; and the role of artists and scholars in the pursuit of ecological preservation. Through a variety of individual and collective learning activities and assessments, students develop creative solutions to the "problem" of the environment, leveraging knowledge and imagination for positive social application beyond the classroom.
INDD 35738	Ethics and Values	FAAD	Undergraduate	Degree	X		Students explore the ethical impacts of their choices and how they can affect positive change as designers. Following the cradle-to-cradle template, students work to minimize the energy and material usage of their designs, and consider renewable options. They also examine the role of craft within design, and how the two areas can be synthesized to offer solutions for economic, social and environmental problems. Students examine the impact of the present consumption model driving global economies, and look to reframe existing problems in search of design opportunities. While exploring sustainable issues, students learn the principles of biomimicry - the concept of using ideas from nature and life cycle analysis. Through lectures, case studies, individual and group studio projects, students determine what is the responsibility of today's designer, what makes good and bad design, and how their biases affect their perceptions.
INFO 19798	Comp Illustration for VM	FAAD	Undergraduate	Diploma		X	Our digital courses emphasize the non-waste aspect of media by encouraging work produced by purely digital means, therefore, only printing material for presentation purposes.
JOUR 20082	Online News Production	FAAD	Undergraduate	Diploma		X	Data visualization assignment using Sheridan stats on recycling/garbage.
JOUR 20172	Television News Production	FAAD	Undergraduate	Diploma		X	Broadcast/web stories on Sheridan's efforts to meet Zero Waste targets.
JOUR 26048	Media, Law, Culture & Ethics	FAAD	Undergraduate	Diploma		X	Students explore the fundamental principles and practices of journalism in Canada including the legal, cultural and ethical frameworks that impact the profession. Students learn the history of broadcasting in Canada and apply critical thinking to the work of journalists in a multi-cultural democratic society.
JOUR 50261	Beat Reporting	FAAD	Graduate	Certificate		X	Students learn to develop expertise in various news specialty areas (health, politics, environment, science and technology, etc.) through rigorous research, and identification and nurturing of news sources. By focusing on a specialized area of interest from their own previous training and education, students develop personal specialty news beats through in depth and insightful newsgathering, writing and commentary.
LAWS 27900	Bus Ethics & Corporate Res	FOB	Undergraduate	Degree		X	The course provides a framework for examining ethics and Corporate Social Responsibility in a global business setting.
LAWS 50016	Corporate Responsibility	FOB	Graduate	Certificate		X	Students assess challenges that corporations face every day such as supply chain management, political and trade risks, labor issues, environmental issues, human rights, profit maximization, and other risks associated with operating in diverse and foreign cultures.

LITT 25892GD	The 21st Century Novel	Degree Breadth	Undergraduate	Degree		X	Students explore a selection of contemporary novels that covers a range of topical social contexts, such as cultural and geographical identity, environmental degradation and the aftermath of 9/11. From learning outcomes: 2. Analyze the role society and culture play in shaping the content and form of the novel. 5. Critique the notion of the novel as a vehicle for social change.
LITT 29989GD	Futuristic Narratives	Degree Breadth	Undergraduate	Degree		X	Significant themes include: the destruction of the earth, the loss of nature and the hazards of technology. Students read and view classical, modern and post-modern science fiction narratives as allegories for real-life concerns regarding the threat of Communism, nuclear war, and the destruction of the ozone layer.
MEDA 10036G	Documentary Film	Degree Breadth	Undergraduate	Diploma		X	Studied films may be sustainability-related.
MEDA 13672GD	Cinema of Horror	Degree Breadth	Undergraduate	Degree		X	"Students consider the evolution of the artistic, commercial, and sociopolitical aspects of the horror film. They also consider the films through the filters of gender, class, and race." Students also discuss violence in art.
MEDA 18621G	The Media and Current Events	Degree Breadth	Undergraduate	Diploma		X	Course looks at issue of diversity, propaganda and the power of the media. Also specifically explores relationship between media, politicians and power.
MGMT 14005	Environmental Regulations	FAST	Undergraduate	Diploma		X	Navigate key web-based environmental legislation. Identify legislation used within key environmental situations. Identify roles and responsibilities of key Canadian environmental regulatory agencies. Explore Ontario environmental regulations on air, land, water, and waste management.
MGMT 20101	Environmental Audit	FAST	Undergraduate	Diploma		X	By the end of this course, students will have demonstrated the ability to identify common requirements and elements of environmental site assessments, energy audits, waste audits and environmental management systems.
MGMT 56982	Environmental Audit	FAST	Undergraduate	Diploma		X	Demonstrate ability to explain and identify types of environmental audits, identify international standards for environmental management systems, explain process and components for ISO 14001, and explain the components of typical waste audit, occupation health and safety audit and integrated audit.
MGMT 57506	Environmental Regulations	FAST	Graduate	Certificate		X	In this required course, students apply major Canadian federal, provincial, and municipal environmental acts, regulations, guidelines and policies to case studies. Students comprehend and appreciate the complex interrelationships among federal, provincial and municipal agencies. Students examine recently introduced legislation to realize the vast effects on industrial operations and stakeholders. Environmental legislation is compared across various jurisdictions so that students can grasp the complexity of the legislative matrix and current philosophical trends.
PHIL 10025G	Environmental Philosophy	Degree Breadth	Undergraduate	Diploma		X	Students explore philosophical approaches to the environment in order to develop a well-grounded environmental perspective informed by current factual and philosophical research. Students study influential environmental thinkers and contemporary philosophical discussions of current environmental issues ranging from pollution to concern for non-human creatures and global climate change.
PHIL 28877GD	Philosophy of the Environment	General Education	Undergraduate	Degree		X	Students consider the environment in relation to Canadian cultural heritage and identity, and in relation to meta social, political, and economic dimensions. Students learn to distinguish anthropocentric (human-centered) from biocentric and ecocentric approaches. They examine specific issues and cases by distinguishing among, e.g., moral, economic, social, political, and ecological considerations. Major themes include: environmental impact of the Canadian way of life and resource use, social and environmental justice, wilderness, habitat, species preservation, Canadian self-image and international and global environmental challenges.
PSRV 13566	Mediation & Conflict Resolutn	FAHCS	Undergraduate	Diploma		X	The final unit in the course focuses on building peace in communities, including development mediation skills in order to achieve justice as well as ethical issues and challenges.
PSYC 34579	Human Develop:Current Topics	FAHCS	Graduate	Degree		X	Discussion around current topics including Nature Deficit Disorder.
PUBR 50172	Internal Communications	FAAD	Graduate	Certificate		X	Students will learn how to recognize the impact that diversity, culture and leadership can have on organizational health and employee productivity.

PUBR 57311	PR and Philanthropy	FAAD	Graduate	Certificate	X	Students learn how to assess organizational needs and potential sources of funds and develop an integrated plan. The course will present corporate social responsibility (CSR) issues from a communications perspective to support the philanthropic goals and perspectives of multiple stakeholders: corporate, not-for-profit, government, foundations and social agencies, and individuals. The course will identify ways in which issues are approached to meet unique needs. This course is a primer on the principles of CSR; where does it happen, why does it happen, how does it happen, and what are the rules of the road.
SCIE 10009GD	Intro to Environmental Science	Degree Breadth	Undergraduate	Degree	X	Students learn about technological, biological and chemical developments in current environmental issues. Topics to be investigated include the connection between terrestrial and aquatic ecosystems, ecological and technological concerns and scientific solutions to environmental problems.
SCIE 10681	Wildlife Management	FAHCS	Undergraduate	Certificate	X	This course is designed to familiarize students with the broad diversity of life and commonly used techniques in both fisheries and wildlife management. It introduces the theory and procedures essential to the pursuit of humane and ethical environmental and wildlife conservation and the preservation of wildlife in captive settings.
SCIE 12932	Intro to Natural Science	FHASS	Undergraduate	Certificate	X	Includes a module on environmental issues such as global warming as well as "green" strategies.
SCIE 16007	Environmental Science	FAST	Undergraduate	Diploma	X	In this introductory course, students explore the many facets of environmental science including ecology, climate change and greenhouse gases, air pollution control technology, sustainability, terrestrial and aquatic based ecosystems, population growth, sampling and analysis, water resources, water conservation and water treatment, federal, provincial and municipal environmental regulations and guidelines, and occupational opportunities in the environmental industry sector.
SCIE 16206GD	Solutions in Sustainability	Degree Breadth	Undergraduate	Degree	X	By the end of this course, students will have demonstrated the ability to apply the principles of sustainability in the construction of solutions to real-world environmental problems.
SOCI 16039G	Intro to Sociology	FAHCS	Undergraduate	Diploma	X	The course includes an analysis of culture, including how race, gender, economic and social differences affect access of opportunity.
SOCI 17221	Principles of Sociology	FHASS	Undergraduate	Certificate	X	This course includes a comparison of the major sociological perspectives about how social structures evolve, and change, and how individuals react to them. In addition to discussing what Sociology is, topics include Culture, Socialization, gender & family, race and gender.
SOCI 17221GD	Principles of Sociology	Degree Breadth	Undergraduate	Degree	X	This course includes a comparison of the major sociological perspectives about how social structures evolve, and change, and how individuals react to them. In addition to discussing what Sociology is, topics include Culture, Socialization, gender & family, race and gender.
SOCI 20199GD	Sociology of Food	Degree Breadth	Undergraduate	Degree	X	By the end of this course students will have demonstrated the ability to synthesize major social, cultural and political economic factors influencing food production, consumption and distribution in the evaluation of individual food practices, collective food initiatives and global food systems.
SOCI 20839GD	Diversity In Canadian Society	Degree Breadth	Undergraduate	Degree	X	In this course, a broad understanding of diversity is discussed through an examination of contemporary social and political issues. Students will critically explore attitudes and responses to diversity within Canadian society using sociological theory as a framework.
TECH 13771	Building Systems 1	FAST	Undergraduate	Diploma	X	The course includes modules on calculating heat loss from buildings as well as energy efficiency and conservation.
TECH 16214	Building Materials 1	FAST	Undergraduate	Diploma	X	Students discuss the impact of change (economical, technological, environmental, and/or social, technologies) on the residential construction.
TECH 20129	Specifications	FAST	Undergraduate	Diploma	X	Includes a module on LEED and BIM.

TECH 53315	Manufacturing Processes	FAST	Graduate	Certificate	X	Students explore manufacturing as the creation of products to satisfy human needs and create wealth. They discuss the challenges in creating high quality products that respond to the customer and society with minimal environmental impact. Students examine economically sound processes that increase productivity, conserve energy and natural resources. In addition, students analyze the manufacturing requirements, the life cycle of the product and the operating conditions to determine the appropriate manufacturing processes to be used.
TECH 54719	Sustainable Supply Chain Mgmt	FAST	Graduate	Certificate	X	Students develop a management level understanding of the factors that enable sustainable supply chain management. They fully integrate environmental considerations into traditional supply chain management. Students explore the synergy between sustainable practices and lean manufacturing. They examine the basic interaction between a manufacturing facility and the impact its operations may have on the environment throughout the 'life cycle' .Using up-to-date software, the Supply Chain Sustainability (SCS) model and case studies, students learn to collect, utilize and report data used to support process execution and for managerial decision making.
TECH 59599	Mnfg &Process Control Concepts	FAST	Graduate	Certificate	X	This course gives students the opportunity to explore the impact of process control in increasing productivity and reducing waste in manufacturing facilities.
TRTV 11819	Sell Dest Carib Latin&Sth Amer	FOB	Undergraduate	Diploma	X	Students learn to explain new destination considerations related to the benefits and barriers of tourism and sustainable tourism within a given area.
TRTV 20036	Niche Tourism and Travel	FOB	Undergraduate	Diploma	X	Students learn to analyze the impact of niche tourism and travel products on local populations with regard to local culture, economy and environment.
TXTL 16048	Dye and Material Processes	FAAD	Undergraduate	Degree	X	Students will learn how to Incorporate appropriate health and safety procedures and sustainable practices into daily studio practice.
TXTL 20016	Textiles 3: Design Approaches	FAAD	Undergraduate	Degree	X	Students will learn Sustainable Practices (fibres, organics, recycled, dyes, social responsibility) and work with sustainable materials and eco friendly applications.
VDES 10065	Retail Merchandising	FAAD	Undergraduate	Diploma	X	Course materials are posted on the learning management system, minimizing the need for paper copies. We emphasize the use of non-toxic, biodegradable, and recycled materials in our courses that have 3D design components. Health, safety, and conservation are emphasized as part of our courses that include window display installation and prop fabrication.
VDES 10172	Set Design	FAAD	Undergraduate	Diploma	X	Course materials are posted on the learning management system, minimizing the need for paper copies. We emphasize the use of non-toxic, biodegradable, and recycled materials in our courses that have 3D design components.
VDES 10261	Special Event Planning	FAAD	Undergraduate	Diploma	X	Course materials are posted on the learning management system, minimizing the need for paper copies. We emphasize the use of non-toxic, biodegradable, and recycled materials in our courses that have 3D design components. Health, safety, and conservation are emphasized as part of our courses that include the design and execution of the year-end show, which is produced in this course.
VDES 14444	Fashion and Styling Techniques	FAAD	Undergraduate	Diploma	X	Course materials are posted on the learning management system, minimizing the need for paper copies. We emphasize the use of non-toxic, biodegradable, and recycled materials in our courses that have 3D design components. Health, safety, and conservation are emphasized as part of our courses that include window display installation and prop fabrication.
VDES 14998	Perspective Drawing	FAAD	Undergraduate	Diploma	X	For drawing courses students always use paper to complete sketches and renderings; we ensure that the products we use are non-toxic and use recycled material whenever possible.
VDES 16693	Visual Literacy	FAAD	Undergraduate	Diploma	X	Course materials are posted on the learning management system, minimizing the need for paper copies. We emphasize the use of non-toxic, biodegradable, and recycled materials in our courses that have 3D design components.
VDES 17028	Fabrication Techniques	FAAD	Undergraduate	Diploma	X	Students use research skills when sourcing and investigating characteristics of materials and their appropriate and sustainable application to prop production. Students develop awareness for environmental factors influencing design and production of props, investigate commonly used and sustainable materials, and experiment with surface treatments.

VDES 17370	Visual Literacy: Graphic Apps	FAAD	Undergraduate	Diploma	X	Course materials are posted on the learning management system, minimizing the need for paper copies. Our digital courses emphasize the non-waste aspect of media by encouraging work produced by purely digital means, therefore, only printing material for presentation purposes.
VDES 18448	Visual Merchandising	FAAD	Undergraduate	Diploma	X	Course materials are posted on the learning management system, minimizing the need for paper copies. We emphasize the use of non-toxic, biodegradable, and recycled materials in our courses that have 3D design components. Health, safety, and conservation are emphasized as part of our courses that include table top displays and prop fabrication.
VDES 20025	Styling for Media Production	FAAD	Undergraduate	Diploma	X	Course materials are posted on the learning management system, minimizing the need for paper copies. We emphasize the use of non-toxic, biodegradable, and recycled materials this course when props are used during photoshoots. Health, safety, and conservation are emphasized during prop fabrication for on and off-figure photoshoots.
VDES 24444	Retail Merchandising: Advanced	FAAD	Undergraduate	Diploma	X	Course materials are posted on the learning management system, minimizing the need for paper copies. We emphasize the use of non-toxic, biodegradable, and recycled materials in our courses that have 3D design components. Health, safety, and conservation are emphasized as part of our courses that include window display installation, table top displays, and prop fabrication.
VDES 25142	Residential Design,Stage,Style	FAAD	Undergraduate	Diploma	X	Course materials are posted on the learning management system, minimizing the need for paper copies. This course emphasizes the non-waste aspect of media by encouraging work to be produced by digital means to communicate interior design concepts,
VDES 25738	Tradeshow and Showroom Design	FAAD	Undergraduate	Diploma	X	Describe emerging lamp technologies and environmental concerns that surround the illumination of these spaces (trade show booths). Course materials are posted on the learning management system, minimizing the need for paper copies. We emphasize the use of non-toxic, biodegradable, and recycled materials in our courses that have 3D design components. Provide interaction with the design community.
VDES 27900	Material Exploration & Fab	FAAD	Undergraduate	Diploma	X	By the end of this course, students will have demonstrated the ability to select appropriate materials for projects based on their properties, environmental impact, natural, organic and renewable resources and sustainable options
VDES 28432	Portfolio Development	FAAD	Undergraduate	Diploma	X	Course materials are posted on the learning management system, minimizing the need for paper copies. Our digital courses emphasize the non-waste aspect of media by encouraging work produced by purely digital means, therefore, only printing final portfolio, resumes, and business cards.
YSDN 2004	Communication Design 1	FAAD	Undergraduate	Degree	X	In this course students develop social marking campaigns related to contemporary social issues such as poverty, mental health and senior care.
YSDN 2008	Information Design Concepts	FAAD	Undergraduate	Degree	X	The curriculum focuses on creating visualizations inspired by the book The Systems View of Life (2014) which covers the development of mechanistic, holistic and systems thinking through various branches of science. It also discusses ecological literacy and sustainability.
YSDN 2010	3D Design	FAAD	Undergraduate	Degree	X	Students work primarily with paper-based materials to develop conceptual and applied three-dimensional forms for a variety of scales. Use of recyclable and reclaimed materials is emphasized.
YSDN 2103	Research in Design	FAAD	Undergraduate	Degree	X	In past years the course content has focused on themes related to sustainability.
YSDN 2104	Design Thinking	FAAD	Undergraduate	Degree	X	While this course doesn't focus specifically on sustainability it does cover techniques and strategies for working collaboratively in addressing complex social issues.
YSDN 3010	Package Design	FAAD	Undergraduate	Degree	X	Sustainable design practices for packaging applications are covered in the course.
YSDN 3012	Information Mapping and Net	FAAD	Undergraduate	Degree	X	This course focuses on visualization of spatial information and students conduct a field study of a built or natural site to develop various maps and mapping processes.
YSDN 3014	Environmental Graphic Design	FAAD	Undergraduate	Degree	X	Examines visual communication within the built and natural environment including wayfinding systems, signage, exhibition design, interpretive installations and themed sites. Through projects and field research, students will build knowledge of spatial design, typography, materials, construction, and designing for human interaction.

YSDN 3102	Contemporary Problems/ Design	FAAD	Undergraduate	Degree		X	The content of this course changes from year to year but often focuses on social and economic issues as reflected in contemporary design practice.
YSDN 4004	Design Workshop	FAAD	Undergraduate	Degree		X	Students develop independent research and design projects that often touch on themes related to sustainability.
YSDN 4005	Book Design	FAAD	Undergraduate	Degree		X	Several student projects will focus on sustainability themes and often best practices regarding material use and printing are also covered.
YSDN 4006	Sustainable Design	FAAD	Undergraduate	Degree	X		Explores current and emerging sustainable design principles and strategies with specific focus on graphic design practice. The social, cultural and environmental dimensions of sustainability are examined through practicum projects engaging students in systems thinking to address complex communication issues.