

ORIGINAL COURSE IMPLEMENTATION DATE:

REVISED COURSE IMPLEMENTATION DATE:

COURSE TO BE REVIEWED (six years after UEC approval): January 2028

September 2022

Course outline form version: 05/18/2018

OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

Note: The University reserves the right to amend course outlines as needed without notice.

Course Code and Number: ENV 330	Number of Credits: 4 Course credit policy (105)						
Course Full Title: Sustainable Fashion							
Course Short Title:							
(Transcripts only display 30 characters. Departments may recommend a short title if one is needed. If left blank, one will be assigned.)							
Faculty: Faculty of Science Depa			Department (or program if no department): SLUEC				
Calendar Description:							
Students will explore current impacts associated with the fashion industry, how sustainable fashion strategies are developed to respond to impacts, and how the role of communication affects consumer demands. Socio-cultural, economic, and environmental data is analyzed using real-world fashion case studies. Collaborative research projects will provide experiential learning opportunities. Note: Field trips outside of class time may be required. Please refer to department website for field trip scheduling information. Note: Students with credit for GEOG 300S cannot take this course for further credit.							
Prerequisites (or NONE):	45 universi	ity-level credits.					
Corequisites (if applicable, or NONE):	NONE						
Pre/corequisites (if applicable, or NONE):	NONE						
Antirequisite Courses (Cannot be taken for	additional cı	redit.)	Special Topics (Double-click on boxes to select.)				
Former course code/number: GEOG 300S			This course is offered with different topics:				
Cross-listed with:			No ☐ Yes (If yes, topic will be recorded when offered.)				
Dual-listed with:				Independent Study			
Equivalent course(s):			If offered as an Independent Study course, this course may be repeated for further credit: (If yes, topic will be recorded.)				
(If offered in the previous five years, antirequi							
included in the calendar description as a note that students with credit for the antirequisite course(s) cannot take this course for further credit.)				No ☐ Yes, repeat(s) ☐ Yes, no limit			
				Transfer Credit			
Typical Structure of Instructional Hours			Transfer credit already exists: (See <u>bctransferguide.ca</u> .)				
Lecture/seminar hours 25			⊠ No ☐ Yes				
Tutorials/workshops	30	Submit outline for (re)articulation:					
Supervised laboratory hours			☐ No ☐ Yes (If yes, fill in transfer credit form.)				
Experiential (field experience, practicum, int	(field experience, practicum, internship, etc.) 5			Grading System			
Supervised online activities			□ Letter Grades □ Credit/No Credit		Credit		
Other contact hours:			Maximum enrolment (for information only): 28				
	Total hour	s 60	Expect	ed Frequency of Course	Offerings:		
Labs to be scheduled independent of lecture	hours: 🛛 N	lo ☐ Yes		y (Every semester, Fall on			
Department / Program Head or Director: Jonathan Hughes				Date approved:	May 2011		
Faculty Council approval				Date approved:	September 10, 2021		
Undergraduate Education Committee (UEC	C) approval			Date of meeting:	January 28, 2022		

Learning Outcomes:

Upon successful completion of this course, students will be able to:

- 1. Describe the predominant life cycle components of various fashion industries across the world.
- 2. Critically assess the key economic, social, cultural, and environmental impacts in the current fashion industry.
- 3. Discuss Indigenous perspectives and influences on textile and fashion creation.
- 4. Distinguish between the values and priorities of multiple stakeholders within the fashion industry.
- 5. Reflect on the ethical issues associated with the various life cycle-based stages of the fashion industry.
- 6. Demonstrate communication techniques when creating visual representations of the fashion industry's impacts.
- 7. Evaluate emerging strategies within the sustainable fashion movement.
- 8. Use collaborative engagement skills to complete an experiential project related to the field of sustainable fashion.

Prior Learning Assessment and Recognition (PLAR)

Typical Instructional Methods (Guest lecturers, presentations, online instruction, field trips, etc.; may vary at department's discretion.)

This course may be team-taught with both instructors delivering practical and applied content. The course can be taught FTF, hybrid, or online using synchronous and asynchronous online discussion sessions, discussion board activities, data collection and analysis exercises that can be done from home, field trip (virtual, if needed), student presentations, and guest lecturers.

NOTE: The following sections may vary by instructor. Please see course syllabus available from the instructor.

Typical Text(s) and Resource Materials (If more space is required, download Supplemental Texts and Resource Materials form.)

	Author (surname, initials)	Title (article, book, journal, etc.)	Current ed.	Publisher	Year
1.	Jastram, S. M, Schneider, A.	Sustainable Fashion: Governance & New Management Approaches	\boxtimes	Springer	2018
2.	Fletcher, K., Tham, M.	Routledge Handbook of Sustainability and Fashion	\boxtimes	Routledge	2015
3.	Gwilt, A., Payne, A.	Global Perspectives on Sustainable Fashion	\boxtimes	Bloomsbury	2019
4.	Wearme Fashion	Sustainable Fashion	\boxtimes	Promopress	2021
5.	Kalbaska, N., Sadaba, T.	Fashion Communication in the Digital Age	\boxtimes	Springer	2019

Required Additional Supplies and Materials (Software, hardware, tools, specialized clothing, etc.)

N/A

Typical Evaluation Methods and Weighting

Final exam:	%	Assignments (2):	35%	Field experience:	5%	Portfolio:	%
Midterm exam:	%	Project:	40%	Practicum:	%	Other:	%
Quizzes/tests:	20%	Lab work:	%	Shop work:	%	Total:	100%

Details (if necessary): Example of possible assignments: Environmental assessment and mapping of clothing origins and components (15%); critical review of an existing sustainable fashion strategy (20%)

Typical Course Content and Topics

Practical content

- 1. Fashion and textile histories and legacies (including Indigenous perspectives)
- 2. Values and worldviews in fashion industries
- 3. Life cycle, impacts, and trends of fashion
- 4. Sustainable fashion science and ethics of raw materials
- 5. Sustainable fashion science and ethics of design and production
- 6. Sustainable fashion science and ethics of use and disposal
- 7. Modalities of communication in fashion
- 8. Science communication in fashion
- 9. Assessing and anticipating consumer demands
- 10. Methods of affecting consumer demands
- 11. Role of policies and international agreements
- 12. Future of fashion material production
- 13. Future of fashion production
- 14. Future of fashion consumption

Applied content (taught in a series of workshops)

- 1. Fashion life cycle-value chain formation
- 2. Mapping of fashion impacts
- 3. Critical assessment of materials durability, flexibility, recyclability
- 4. Product recycling methods, challenges, and successes

Note: This course is designed to be taught by a single instructor (with 28 maximum enrollment). However, with the approval from the Science Dean, the ENV 330 course may also be team-taught (with 36 maximum enrollment). This optional team-teaching partnership would involve Environmental Studies and one of several possible disciplines (e.g. Communications (CMNS), Business, Global Development Studies, Geography). If team teaching, the practical and applied workshop-based content listed above would be expanded to include more content from the additional discipline (e.g., CMNS, Business, GDS, Geography). For example, if partnering with Business, more practical and applied workshop-based content would focus on e.g., consumer assessment, product value, value chain analysis, and business plan development. If partnering with Global Development Studies, content would focus on e.g., water usage and quality, agricultural practices of material creation, and utilization of natural resources.