ORIGINAL COURSE IMPLEMENTATION DATE: January 2015
REVISED COURSE IMPLEMENTATION DATE: January 2019
COURSE TO BE REVIEWED (six years after UEC approval)**:** September 2024
Course outline form version: 10/27/2017

OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

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

Course Code and Number: BUS 478	**Number of Credits:** 3

Course Full Title: Workspaces, Built Places

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 Professional Studies	**Department (or program if no department):** School of Business

Calendar Description:

People experience and interact with built environmental places and workspaces. This course examines the role of workspaces and built places on employee productivity and performance. Topics include person-place relationships, place-design experiences, territoriality-belonging, privacy, crowding-density, biophilia, servicescape, sportscape, wayfinding, and universal design.

Note: Students with credit for BUS 308D cannot take this course for further credit.

Prerequisites:	75 university-level credits.
Corequisites:	none
Pre/corequisites:	none

Antirequisite Courses *(Cannot be taken for additional credit.)*

Former course code/number:

Cross-listed with:

Dual-listed with:

Equivalent course(s): BUS 308D

(If offered in the previous five years, antirequisite course(s) will be included in the calendar description as a note that students with credit for the antirequisite course(s) cannot take this course for further credit.)

Special Topics

This course is offered with different topics:

☒ No ☐ Yes *(Double-click on box to select it as checked.)*

If yes, different lettered courses may be taken for credit:

☐ No ☐ Yes,   repeat(s) ☐ Yes, no limit

(The specific topic will be recorded when offered.)

Transfer Credit

Transfer credit already exists:

☒ No ☐ Yes

Submit revised outline for rearticulation:

☒ No ☐ Yes *(If yes, fill in transfer credit form.)*

Typical Structure of Instructional Hours

Lecture/seminar hours	10
Tutorials/workshops	20
Supervised laboratory hours	
Experiential (field experience, practicum, internship, etc.)	15
Supervised online activities	
Other contact hours:	
Total hours	45

Labs to be scheduled independent of lecture hours: ☒ No ☐ Yes

Grading System

☒ Letter Grades   ☐ Credit/No Credit

Maximum enrolment (for information only): 25

Expected Frequency of Course Offerings: Annually

(Every semester, Fall only, annually, every other Fall, etc.)

Department / Program Head or Director: Dr. Frank Ulbrich	**Date approved:**	April 10, 2018
Faculty Council approval	**Date approved:**	June 1, 2018
Dean/Associate VP: Dr. Tracy Ryder Glass	**Date approved:**	June 1, 2018
Campus-Wide Consultation (CWC)	**Date of posting:**	September 12, 2018
Undergraduate Education Committee (UEC) approval	**Date of meeting:**	September 28, 2018

Learning Outcomes:

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

LO1. Evaluate environmental conditions in work settings (workspaces).

LO2. Evaluate performance in a variety of work environments.

LO3. Analyze the characteristics and efficacy of workspaces and built places.

LO4. Apply workspaces and built places concepts to real world situations.

LO5. Create designs for effective workspaces.

Prior Learning Assessment and Recognition (PLAR)

☒ Yes   ☐ No, PLAR cannot be awarded for this course because

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

Lectures, discussion, guest lectures, seminars, student presentations, ethnological research

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.	Andrew, J., Chang, N. and Nicholson, M.	Office Space, Changing Workplaces and Human Performance	☒	Queen's	
2.	Augustin, S	Place Advantage	☒	Wiley	
3.	Browing, B., Garvin, C., Fox, B. and Cook, R	The Economics of Biophilia	☒	TBG	
4.	Butterworth, I	The Relationship Between the Built Environment and Wellbeing. A Literature Review	☒	VHPF	
5.	Miskiman, D	Fusing People with Places	☒	Issuu	

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

Typical Evaluation Methods and Weighting

Final exam:	%	Assignments:	35%	Field experience:	%	Portfolio:	%
Midterm exam:	%	Project:	65%	Practicum:	%	Other:	%
Quizzes/tests:	%	Lab work:	%	Shop work:	%	Total:	100%

Details (if necessary):

Project evaluation of 65% assesses five learning outcomes and is completed sequentially over the length of the course: project planning, project research, project completion (design and description) project implementation and installation, and, project presentations - one 'in-university' and one public presentation.

Typical Course Content and Topics

Module 1:
   1. Person-Place Relationships
      - Environmental perception
      - Spatial cognition
      - Attachment and Identity
   2. Space and Place
      - Personal Space
      - Proxemics
      - National cultures
   3. Place-design experiences

Module 2:
   4. Territoriality and Belonging
   5. Privacy
   6. Crowding and Density

Module 3:
   7. Biophilia
      - Biophilic design
      - Economics of biophilia

Module 4:
  8. Workspaces
     - Organizational culture
     - Workspaces (industrial, business)
     - Learning environments (schools, universities)
     - Healthcare facilities (hospitals, clinics)
     - Residences (home offices)
     - Retail spaces (small business, corporate, franchise)
  9. Servicescape
     - Physical and symbolic factors
     - Facilities (service, hospitality)
  10. Sportscape
     - Physical and symbolic factors
     - Facilities (stadia, arena, open areas)

Module 5:
  11. Wayfinding
     - Systems and strategies
     - Symbols, maps, signage

Module 6:
  12. Universal Design
     - Design for human performance
     - Modifications

Assessments
Project (LO 1-5)
Assignment (LO 1-5)