

UNIVERSITY OF SASKATCHEWAN Distance Education Unit distanceeducation.usask.ca 221 Cumberland Ave North Saskatoon SK S7N 1M3 Canada Telephone: 306-966-5563

Please Note: This *Course Syllabus* is an important step in updating the format of our distance courses. If for any reason the *Course Syllabus* does not match the print *Course Guide* or online course information, the *Course Syllabus* shall be taken as correct.

#### **CLASS SYLLABUS**

COURSE IIILE:	Indoor Landscaping		
COURSE CODE:	HORT 34.6	TERM:	Fall 2016
COURSE CREDITS:	6	DELIVERY:	PHC <b>(</b> Online)
COURSE SECTION:	W01 or W05		

# **Course Description**

This course covers both the theory and practice of indoor landscaping. Topics include: an overview of the indoor landscaping industry; basic design concepts; people-plant relationships and the function of plants in the indoor environment. Plant culture, maintenance and integrated pest management are discussed. The course concludes with a section on indoor landscaping as a business: preparation of cost estimates, budgeting, advertising, etc. Students should be able to create, install and maintain a commercial indoor landscape on completion of this course.

Note: It is strongly advised that students will have completed Applied Botany and Soils for Horticulture prior to registering for Indoor Landscaping.

## **Course Objectives**

By the end of this course, students should be able to:

- Evaluate a proposed site for an indoor landscape, considering all environmental factors;
- Create and implement a design for an indoor landscape, including selection of appropriate plant materials and cost estimates for installation and maintenance;
- Perform all tasks required in maintaining an indoor landscape, including diagnosis and correction of problems such as disease or insect infestation.

## **Course Overview**

This course consists of the following modules:

- Module 1 Bringing the Outside In
- Module 2 The Environment of the Indoor Plant
- Module 3 Tropical Plants, Site Evaluation, Plant Selection
- Module 4 Plant Maintenance
- Module 5 Integrated Pest Management

Module 6 – Working as an Indoor Landscaper

# **Your Instructor**

Jill Turner

## **Contact Information**

Please communicate with your instructor through the Blackboard Learning System, Messages (Course Mail) on all matters. You can expect a reply, from the messages (course mail) tool, within 24 hours. Instructors will not be using your personal email for communication. If you do need to speak with the instructor directly, please email her to arrange a time.

Please watch the messages (course mail) and announcements for information from the instructor and the PHC office

#### **Profile**

Jill Turner has been an instructor and course developer with the Prairie Horticulture Certificate since 1994. Jill has been the Program Manager for the Prairie Horticulture Certificate program since 2010. Jill has a background in landscape maintenance, small fruit production, medicinal plants, grain farming and livestock management.

# **Required Resources**

#### **Readings/Textbooks**

The Indoor Plant & Flower Expert, Dr. D. G. Hessayon, 2013 edition, Expert Publication Ltd.

Textbooks are available from the University of Saskatchewan Bookstore: <a href="http://www.usask.ca/bookstore/">http://www.usask.ca/bookstore/</a>

This textbook is out of print, however the bookstore does have several used copies.

This book can also be found online at <u>https://www.amazon.ca/s/ref=nb\_sb\_noss?url=search-alias%3Daps&field-keywords=The+Indoor+Plant+%26+Flower+Expert%2C</u>

#### **Other Required Materials**

**Light Meter** – please purchase an inexpensive light meter. If you are considering a career in indoor landscaping, you may want to purchase a more expensive light meter.

Light Meters are available from the PHC office. Please email <u>certificates.admin@usask.ca</u> to order a light meter. The cost is \$15 plus postage.

#### **Other Requirements**

Assignments 2 & 3 require you to conduct a site evaluation. You will use the same site for both assignments. Begin early to identify a site for these practical assignments. Look for a site that meets the following requirements:

- the site must not already be served by an indoor landscaper. This is to avoid any possibility of conflict or potential competition. Plants on site can be owned and maintained by staff members.
- you should be able to have sufficient access to the site to complete the tasks required for the assignments. For example; taking light and humidity levels, measuring spaces, observing people's movement, space use, etc.
- the site should be a commercial or public space, such as a restaurant, office, store, shopping area, library, theatre, bank, medical office, school, or gallery.
- you should approach the management of the site at the start of the course to request permission to use the site for your assignments. Explain the nature of the course and the purpose of using an actual site for the assignments. It is suggested you make a preliminary contact by phone. If formal documentation is required, contact the course instructor.

# **Supplementary Resources**

There is a wealth of information on the Internet. This can be an excellent resource but please do not fall into the trap of believing everything published on the Internet. Use a critical eye when evaluating this information. University, government and horticultural society links will be the most reliable. Remember that Wikipedia can be edited by anyone.

Week	Module	Readings/Activities	Evaluation Due Date
1	1	Textbook - Chapter 4	
		Online Video - 1st 5 min.	
		<ul> <li>Start working on Assignment 1 - Recording Observations</li> </ul>	
		<ul> <li>Identify location for Assignments 2 and 3</li> </ul>	
2, 3	2	Textbook - Chapter 5	Assignment 1
		Online Video - 1st 10 min.	due Oct. 14
		<ul> <li>Start working on Assignment 2 - Site Evaluation</li> </ul>	
4, 5	3	Textbook – Chapters 2&3	
		Download Plant File	
6	4	Textbook - Chapter 5	Assignment 2 due Nov. 1

7	5	http://ipm.ncsu.edu/interiorscapes/bi ocntrl.html http://www.entomology.wisc.edu/mb cn/fea212.html View entire Online Video • Start working on Assignment 3 – Preparing A Bid		
8	6			
9, 10		Prepare for final exam	Assignment 3 due Nov. 21 Course Notebook due Nov. 26 after Final Exam	
Final Exam Date: November 26th.				

Note: If for any reason the Course Syllabus Reading List does not match the Module Reading List, the Course Syllabus shall be taken as correct.

# **Grading Scheme**

Course Notebook	
Assignment One: Recording Conditions	
Assignment Two: Site Evaluation	
Assignment Three: Site Design	
Final Examination	
Total	100%

Information on literal descriptors for grading at the University of Saskatchewan can be found at: <u>https://students.usask.ca/academics/grading/grading-system.php</u>

Please note: There are different literal descriptors for undergraduate and graduate students.

More information on the Academic Courses Policy on course delivery, examinations and assessment of student learning can be found at: <u>http://policies.usask.ca/policies/academic-affairs/academic-courses.php</u>

The University of Saskatchewan Learning Charter is intended to define aspirations about the learning experience that the University aims to provide, and the roles to be played in realizing these aspirations by students, instructors and the institution. A copy of the Learning Charter can be found at: <a href="http://www.usask.ca/gmcte/learningcharter">http://www.usask.ca/gmcte/learningcharter</a>

# **Evaluation Components**

#### DEU Writing Centre – Quality Writing Help for Free!

Anyone taking a distance class administered by the DEU can use this free service. The Writing Centre provides tools and support to help you write effective essays, reports, or reviews. Simply submit a project draft, and a qualified tutor will assess your work and offer advice to improve your project. Contact the DEU Writing Centre at <a href="http://distanceeducation.usask.ca/support/writing-centre.php">http://distanceeducation.usask.ca/support/writing-centre.php</a>

## **Course Notebook**

Value: 10% of final grade Due Date: See Class Schedule

**Description**: An important part of your work is the completion of the activities and study questions found at the end of each module. Please record the answers and notes for the study questions in a format that can be electronically submitted to the instructor. Please keep it in an orderly and neat fashion so the instructor can read it easily. This notebook can also be used to jot down notes on each module and record questions that you may want to ask the instructor. You can keep sketches and ideas for the assignments in the notebook as well.

## Assignment 1: Recording Observations (Conditions)

Value: 10% of final grade

Due Date: See Class Schedule. Complete this assignment after Module 2.

**Purpose**: To provide you the opportunity to integrate what you are learning and apply your learning to practice.

**Description**: Choose 4 locations in your home (or in another building where you have daily access, such as your workplace) facing four different directions (north, south, etc.). At these four locations record light, temperature and humidity readings at **three** times throughout the day. Try to take readings in morning, around noon, and mid- to late afternoon. Take the readings during daylight hours, not at night or early morning when it is dark outside. Take the readings close to the windows. Do this for **three** days within one week. At the same time document the weather patterns outdoors. See the *Assignments* in Blackboard for more details.

## **Assignment 2: Site Evaluation**

Value: 20% of final grade

**Due Date**: See Class Schedule. Complete this assignment after Module 3.

To submit Assignment 2 please scan or take clear photos of your drawings in order to use the online assignment submission tool otherwise, please fax this assignment.

**Purpose**: To provide you the opportunity to integrate what you are learning and apply your learning to practice.

**Description**: This assignment requires you to conduct a site evaluation. If you do not been able to access an indoor site suitable for a plant installation, please contact the course instructor. This site will be used for Assignment 3 as well. If there are plants in this location, ensure that they are owned and maintained by the staff, not an indoor plant company. If a plant company cares for the plants, please choose a different location. See the *Assignments* in Blackboard for more details.

## Assignment 3: Preparing a Bid (Site Design)

Value: 40% of final grade

Due Date: See Class Schedule.

To submit Assignment 3 please scan or take photos of your drawings in order to use the assignment submission tool otherwise, please fax this assignment. You may also mail in assignment 3. Please notify the instructor if you are using this option.

Purpose: Apply the skills you have developed in this course.

**Description**: The objective of this assignment is to prepare a bid for a prospective client taking into consideration all the necessary steps. See the *Assignments* tab in Blackboard for more details.

### Final Exam (closed book):

Value: 20% of final grade Date: See Class Schedule

**Description**: The final examination will be an online exam and open for 24 hrs. (from 9:00 a.m. on the exam day until 9:00 a.m. the following day). Please go to the assignment tool to view the exam within that time frame.

It is very important to note that this is a 2-hour exam. Once you log in and access the exam the clock will start ticking in which you will have only 2 hours to complete. At the end of that 2-hour time period, you will be logged out of the exam.

Please be aware that once you have logged into the exam you cannot leave or try to navigate to another part of the course. If you do exit the exam, you will not be allowed back in as you are only allowed one attempt at this exam.

The 2-hour time limit does not allow you enough time to look up answers or review assignments so make sure you are prepared.

**Exam Format:** If you have completed all of the study questions and activities, you should have no problem with the final exam. The exam format will include matching, fill-in-the blank, multiple choice, & short answer questions. There will be one essay question. Please study the botanical names of the plant material. The final examination will test your knowledge of the material in each and every module.

## **Using the Online Video Segments**

Online Video segments cover indoor landscape design principles, plant selection, environmental conditions, symptoms and treatment of plant diseases/pests. Each module will indicate if you are to watch an Online Video segment.

Watching an Online Video for a course is different from watching television for light entertainment in the same way that reading for study purposes is different from reading a newspaper or a novel. These are some suggested techniques for ensuring you get as much as possible from the Online Video:

- Complete any required reading related to the Online Video
- Watch the Online Video at a time and in a location where you will not be distracted or interrupted
- Make notes as you watch the Online Video you can use the headings as they are
  presented on the screen to organize your notes. Identify any questions you have as you
  watch
- View the Online Video a second time, stopping the Online Video whenever you need to take in information more slowly, or need to have a longer look at a particular image

You may want to use the Online Video as a reference when working on your assignment. You may also find it helpful to review the Online Video when you are studying for the exam. People who are visually oriented learners often find that an Online Video helps them recall and integrate what they have learned.

# **Submitting Assignments**

# You are expected to submit assignments by the due dates indicated in the Course Schedule.

The instructor will penalize late submissions. Assignments submitted beyond the final exam date will not be accepted by the instructor. If you experience legitimate problems (medical or compassionate issues), discuss it with your instructor so a suitable timeline can be worked out.

Before submitting any assignment, ensure to save a backup copy of it in case the original is lost.

#### Please submit all assignments online, using the Assignments tool in Blackboard.

If you are experiencing difficulty with submitting an assignment or wish to fax/mail your assignment, please contact your instructor.

To obtain your best mark, you should complete all assignments and attempt all of the questions within each assignment. If you know only part of the answer, put it down and you may receive partial marks. Remember, instructors find it very easy to mark a question that has not been attempted.

#### **Assignment Grades**

To view your grades, click on My Grades.

The following criteria are considered in grading assignments and the final examination:

- Demonstrated analytical/critical insight ability
- Evidence of appropriate level of understanding of course content

- Breadth/depth of coverage of the question/s
- Assignment organization
- Syntax, technical errors, clarity of expression

# Additional Information

#### Mobile Access

Blackboard Mobile Learn<sup>™</sup> is an app that is available on many devices including iOS® and Android<sup>™</sup> for those occasional times when you may want mobile access. It is still recommended that you use a laptop or desktop computer for the majority of your online studies.

# Integrity Defined (from the Office of the University Secretary)

"Integrity is expected of all students in their academic work – class participation, examinations, assignments, research, practica – and in their non-academic interactions and activities as well." (Office of the University Secretary)

It is **your responsibility** to be familiar with the University of Saskatchewan *Guidelines for Academic Conduct.* More information is available at http://www.usask.ca/secretariat/student-conduct-appeals/IntegrityDefined.pdf

# Acknowledgements

Course Author Jill Turner, B.S.A., M.Sc.

## **Instructional Design and Course Development**

#### Instructional Designers:

Jennifer O'Rourke, Consultant (Hands on Management, Gabriola, British Columbia) Jeanette McKee, M.Ed

Jordan Epp, M.Ed

Support Staff Cindy Klassen

Diana Hebig