

LAMBTON KENT COMPOSITE SCHOOL

231 St George St N, Dresden, ON N0P 1M0

519-683-4475

COURSE STATEMENT

Course Title: **Grade 12 University/College Green Industries**
Teacher: **Mrs. Beatty**

Course Code: **THJ 4M**
Prerequisite: **THJ3M**

OVERALL CURRICULUM EXPECTATIONS:

Green Industry Fundamentals

- Demonstrate an understanding of species classification and identification and explain relationships between species and geographical regions.
- Analyse the effects of biotic and abiotic factors on growth and post-harvest quality.
- Develop and evaluate designs or processes for a variety of applications in the green industries;
- Use mathematical, documentation, research, and communication skills as they apply to the green industries.

Green Industry Skills

- Demonstrate an understanding of and apply design and production practices that are commonly used in the green industries.
- Develop and apply management strategies for assessing and controlling biotic, abiotic, and cultural factors that affect plant and/or animal quality.
- Demonstrate competence in technical skills relating to specific applications and tasks within the green industries.

Technology, the Environment, and Society

- Assess options for achieving environmental sustainability in green industry operations.
- Analyse social, economic, and cultural relationships involving the green industries.

Professional Practice and Career Opportunities

- Demonstrate an understanding of and apply safe working practices as they relate to the green industries.
- Demonstrate an understanding of the business and regulatory environment of the green industries.
- Identify careers in the green industries that require postsecondary education, and describe the qualifications required for entry into these occupations.

ASSESSMENT & EVALUATION:

Term Work	70%
Culminating Activity	15%
Exam	15%

ACHIEVEMENT CHART CATEGORY WEIGHTINGS:

Knowledge & Understanding	20 %
Thinking & Inquiry	20 %
Communication	20 %
Application	40 %

LATE OR MISSED ASSIGNMENT POLICY:

Students are expected to submit all assignments within the time frame specified by the teacher. Teachers will consider extenuating circumstances when assignments are late. If an assignment is late, 10% may be deducted per school day, up to a maximum of 50%. Once assignments have been returned to students, any late submissions may receive a mark of zero.

MISSED TEST POLICY:

Students who miss scheduled term tests or formal examinations without a valid reason, including truancy, will receive a 'zero' for that test or examination. There will be no opportunity for make-up tests or make-up examinations. All students in attendance on the day of a test or formal exam but leave the school before the scheduled test or exam MUST sign-out before leaving. Failure to do so will be considered a truancy and a mark of zero will be assigned. In extenuating circumstances, where a test or formal exam cannot be written for a valid reason (medical, family emergency), students will be given a 'non-grade'. A non-grade will not count against the student's term or final mark. Parents or students over the age of 18 are required to notify the school before or on the day of the absence. For the benefit of the student an opportunity to complete a test or examination missed for a valid reason will be provided.

LEARNING SKILLS:

The development of learning skills and work habits (Responsibility, Organization, Independent Work, Collaboration, Initiative and Self-regulation) is an integral part of students' learning. However, these learning skills will not be used in determining the student's final grade. The teacher will work with the students to develop and assess the following learning skills throughout the course and report on them when necessary.

STUDENT RESPONSIBILITIES:

A classroom should be a safe and stimulating learning environment at all times. Both students and teachers are to make sure that all students can complete their assigned work without undue stress or noise. In order to achieve this classroom situation, you will:

- a) attend all classes on time with the materials required for the course;
- b) find out about missed work or assignments following an absence and get caught up with it;
- c) get permission to leave the classroom if necessary;
- d) show respect to both your fellow students and the teacher at all times.
- e) do your very best on all assigned work in the time allowed;
- f) not bring food, or drink into the classroom under normal circumstances;
- g) not bring any personal entertainment / communication devices to class unless approved by the teacher for specific reasons.
- h) adhere to safety and lab rules as posted.
- i) make alternative arrangements, for anticipated absences, in consultation with the teacher before the scheduled activities like tests, labs and presentations take place.
- j) keep neat accurate up to date notes in a suitable binder.
- k) keep hats off in the classroom; hats are permitted in the greenhouse and outside but will not be allowed in the school or classroom.

TEACHER RESPONSIBILITIES:

In order to help students be successful in this course the teacher will:

- a) show respect to all students on an equal basis;
- b) ensure that an effective and safe learning environment is maintained in the classroom;
- c) keep students informed of their assessments and evaluations on a regular basis, and make suggestions for improvement as needed.
- d) be fair and considerate at all times.