Fond du Lac Tribal and Community College
COURSE OUTLINE FORM

03/19/19

Please return this form to the college vice president of academic affairs and the chairperson of the Academic Affairs and Standards Council (AASC)

1. Prepared by: ________________________________

2. Date submitted: ________________________________

3. Date approved: __ 3/30/2021 __________ Date revised ____________

4. Department/discipline: ________________________________

5. Department(s) endorsement(s): ________________________________
   (Signatures of the person(s) providing the endorsement are required.)

6. Course Title: __ Capstone in Sustainable Food Systems __
   Abbreviated course title for Transcripts (25 characters or less): ________________________________

7. Course Designator: __ SUST ________

8. Course Level: __ 2095 ________

9. Number of Credits: Lecture __ 1 ________ Lab __ 2 ________

10. Control Number (on site) __ 30 ________ Control Number (online) ____________

11. Catalog/Course description:
    The capstone course in sustainable food systems showcases knowledge gained throughout the certificate and provides actionable projects, businesses, and engagement. The course allows for the students’ interest to take precedence under guidance from faculty. (prerequisite: SUST 2090 & SUST 2091).

12. Course prerequisite(s) or co-requisite(s): Accuplacer scores/ Other courses
    Prerequisite(s): SUST 2090 Field Experience: Summer and SUST 2091 Field Experience: Fall
    Co-requisite:

13. Course Materials (Recommended course materials and resources. List all that apply, e.g. textbooks, workbooks, study guides, lab manuals, videos, guest lecturers).

   *To Be Determined on an individual basis

14. Course Content (Provide an outline of major topics covered in course)
    The content will be determined in consultation with a faculty member in the department. Possible capstone projects include but are not limited to:

   1. Setting up and running a Community Supported Agriculture operation (CSA)
   2. Designing a home garden
   3. Creating a Value-Added business product
   4. Internships with an organization of your choosing

15. Learning Goals, Outcomes, and Assessment
    At FDLTCC we have 4 Competencies Across the Curriculum (CAC) areas. They are as follows:
A. Information Literacy (the ability to use print and/or non-print tools effectively for the discovery, acquisition, and evaluation of information.)
B. Ability to Communicate (the ability to listen, read, comprehend, and/or deliver information in a variety of formats.)
C. Problem Solving (the ability to conceptualize, apply, analyze, synthesize, and/or evaluate information to formulate and solve problems.)
D. Culture (knowledge of Anishinaabe traditions and culture, knowledge of one’s own traditions and culture, knowledge of others’ traditions and cultures, culture of work, culture of academic disciplines and/or respect for global diversity.)

Upon completion of this course, the student will be able to:

<table>
<thead>
<tr>
<th>Learning Outcomes</th>
<th>Competencies (CAC)</th>
<th>Cultural Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Develop a capstone course plan.</td>
<td>A, B, C, D</td>
<td>1, 4, 5</td>
</tr>
<tr>
<td>Demonstrate the ability to carry out the capstone plan.</td>
<td>A, B, C, D</td>
<td>1, 4, 5</td>
</tr>
<tr>
<td>Explain how the capstone course has impacted the understanding of sustainable food systems.</td>
<td>A, B, C, D</td>
<td>1, 4, 5</td>
</tr>
<tr>
<td>Write a business plan or action plan or grant application related to your capstone project.</td>
<td>A, B, C, D</td>
<td>1, 4, 5</td>
</tr>
</tbody>
</table>

WINHEC Cultural Standards:

1. GIKENDAASOWIN – Knowing knowledge: To develop human beings who value knowledge, learning, and critical thinking and are able to effectively use the language, knowledge, and skills central to an Ojibwe-Anishinaabe way of knowing.
2. GWAYAKWAADIZIWIN – Living a balanced way: To develop balanced human beings who are reflective, informed learners who understand the interrelatedness of human society and the natural environment, recognize the importance of living in harmony with creation, and are able to apply a systems approach to understanding and deciding on a course of action.
3. ZOONGIDE’EWIN – Strong hearted: To increase the students’ capacity to live and walk with a strong heart, humble and open to new ideas and courageous enough to confront the accepted truths of history and society.
4. AANGWAAMIZIWIN – Diligence and caution: To develop students’ capacity to proceed carefully, after identifying, discussing, and reflecting on the logical and ethical dimensions of political, social, and personal life.
5. DEBWEWIN – Honesty and integrity: To increase students’ capacity to think and act with honesty and integrity as they understand and face the realities of increasingly interdependent nations and people.
6. ZAAGI’ IDIWIN – Loving and Caring: To encourage students' acceptance of the diversity within their school, community, and environment by developing healthy, caring relationships built on respect for all.
7. ZHAWENINDIWIN – Compassion: To expand students' knowledge of the human condition and human cultures and the importance of compassion especially in relation to behavior, ideas, and values expressed in the works of human imagination and thought.

16. Minnesota Transfer Curriculum (MnTC): List which goal area(s) – up to two – this course fulfills.

See www.mntransfer.org

Goal Area(s): __________
Provide the specific learning outcomes as listed on the mntransfer.org website that pertain to this course.

17. Are there any additional licensing/certification requirements involved?

________ Yes X ______ No
Provide the required documentation to show course meets required licensing/certification standards.

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