

# 2008 YFU Community College Program

## Agriculture Short-term Program to Denmark

Program dates: May 29 – June 14, 2008

### **Course: Contemporary World Issues International Perspectives in Sustainable Agriculture Syllabus**

**Course Number:** GLS 100 – 3 Semester Hours Credit  
**Days, Time, & Location:** Summer 2008: May 29 – June 14, 2008, Denmark  
**Instructor:** Marshall McDonald  
Instructor/Coordinator  
Agricultural Business & Technology Department  
Muscatine Community College  
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#### **1. Course Description:**

This course is intended to provide the student with an international perspective on Danish Agriculture production practices and cultural understandings. Students will also tour and become familiar with sustainable energy generation and utilization used by Danish business and industry. Wind powered electric generation and Manure utilization for methane production as well as other aspects of creative and inventive uses of alternative forms of electric, heat and power usage will be explored. Students will work side by side with Danish farmers and develop an understanding and appreciation for the Danish cooperative system of agriculture production. Students will live with the Danish farm family and develop an insight to the Danish Family structure and culture.

#### **2. Pre-requisites and/or Co-requisites:**

Successfully complete an application interview process

Reading Level: College; Writing Level: College; Math Level: College

#### **3. Textbook Required:** N/A

#### **4. Required supplemental material:**

Danish Farming Cooperative System

#### **5. Equipment Required:**

Passport, luggage

## **6. General Course Goals:**

Students will have the opportunity to examine several Danish farm production practices including Dairy, Swine, and Canola, Wheat, and Barley production. Tours of Danish Agriculture and Energy industries and Businesses including wind powered electric generation and methane utilization from manure as well as burning crop residue for heating water will be included as a part of the instruction and tour topics.

## **7. Teaching Methods:**

Discussions, Lecture, Tours, Host Family Stays

## **8. Course Objectives:**

- 1) Develop a better understanding of the Danish Farming and energy production Practices by exposing the students to the Danish farming practices and the Sustainable issues facing the Danish agricultural community.
- 2) Work with Danish farmers to develop by experience an understanding of the Danish farm and energy practices and procedures used in production of Crops, Livestock and energy production
- 3) Develop an understanding of the Danish Family Culture.
- 4) Develop an understanding of the Danish Cooperative Farming System.

## **9. Journal Assignment:**

Students are expected to keep a daily journal and will be examined by the instructors at the end of the trip as part of your course grading procedure.

## **10. Confirmed Travel Dates and Proposed Activities Schedule:**

Thursday, May 29	Depart USA for travel to Denmark
Friday, May 30	Arrive at Copenhagen and take train to Tommerup. Orientation by the YFU – Denmark Staff will begin.
Saturday, May 31	Orientation by YFU-Denmark Staff continues.
Sunday, June 1	Students will travel to Thy and be picked up by their farm host family for the first week.
Monday, June 2	Folkcenter in Thy. Host Farm Family stay continues
Tuesday, June 3	Folkcenter in Thy, touring. Host Farm Family stay continues.
Wednesday, June 4	Folkcenter in Thy, touring. Host Farm Family stay continues.

Thursday, June 5	Host Farm Family stay.
Friday, June 6	Host Farm Family stay ends. Students will be travelling by bus or train to Dalum Agriculture College, Odense. Students will be picked up by the City Host Family for the continuation of their cultural family stay
Saturday, June 7	Day with host family
Sunday, June 8	Day with host family
Monday, June 9	Tours of Agriculture and energy industries.
Tuesday, June 10	Touring
Wednesday, June 11	Touring
Thursday, June 12	Touring
Friday, June 13	Travel to Copenhagen for a tour of the city and Tivoli amusement park
Saturday, June 14	Return travel to the USA