

## APPLICATION PROCEDURES

The K-State Study  
Abroad application,  
payment information,  
and other materials can  
be found on the web at:

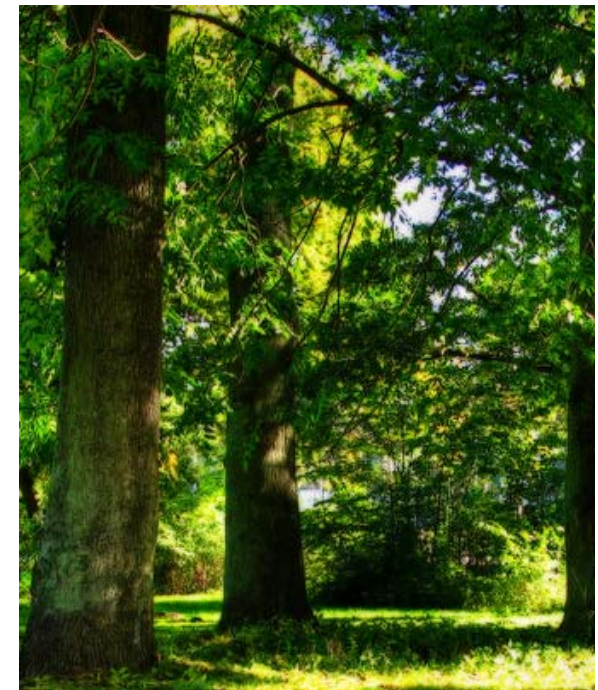
[www.ksu.edu/studyabroad](http://www.ksu.edu/studyabroad)

Application Due  
February 1, 2009



K-State Office of International Programs  
Study Abroad  
Rose Redington  
Coordinator for Faculty-Led Group Study Abroad  
304 Fairchild Hall  
Phone: 785-532-5990  
[rosered@ksu.edu](mailto:rosered@ksu.edu)

Dr. Sutton Stephens  
Associate Professor  
229 Seaton Hall  
Phone: 785-532-3571  
[sstephen@ksu.edu](mailto:sstephen@ksu.edu)



*Summer 2009*

# SWEDEN

Office of International Programs

Study Abroad Program

## PROGRAM

This course is a study of wood as a building material in the United States and Sweden. Topics will include timber harvesting and production, wood products, structural design of members and connections and construction practices. This course will include lectures by the instructor and local area experts supplemented by field trips to various material producers and to view a number of new and old wood structures.

## FACULTY LEADER

Dr. Sutton Stephens graduated from Gonzaga University in 1974 with a B.S. degree in Civil Engineering. Following graduation, he worked as a structural engineer for consulting engineering firms in Colorado, Washington, and Montana. His most recent consulting position was as Chief Structural Engineer for a multi-disciplined engineering firm in Missoula, Montana where he managed projects throughout the Northwest states and California. He became registered as a structural engineer in Washington in 1981 and maintains licenses in California, Kansas, and Montana.

## DATES

Begins May 30, 2009  
Ends June 14, 2009

## Topics in Architectural Engineering: Timber Structures in Sweden

### CREDIT

Three hours of undergraduate or graduate credit for ARE 720: Topics in Architectural Engineering: Timber Structures in Sweden

### ELIGIBILITY

Students will have a minimum GPA of 2.5, instructor permission, and introductory in structural analysis

### ACADEMIC PROGRAM

To successfully complete this course students will have: 1) acquired and understanding of the many facets of the timber producing industry in Sweden, 2) obtain an understanding of the physical properties of wood and how those affect the use of wood as a structural and architectural material, 3: gain an appreciation of timber as a building material, both from a structural and architectural viewpoint., 4) use structural engineering principles to design wood-framed members and connections, 5) communicate effectively using written, graphic, and oral skills and 6) work effectively in teams to complete tasks.

### HIGHLIGHTS

- Sight visits to a timber harvesting operation, a lumber producing facility, a plant for manufactured housing and other field trips related to the course topics are planned
- Opportunities will be available for free time in the city of Växjö.
- During the free weekend, side trips are possible to other nearby cities including Stockholm and Goteborg (Sweden) and Copenhagen (Denmark).
- A trip to the nearby “Kingdom of Crystal” in conjunction with a planned sight visit will be made to see various glassworks in the area

### COST

**Program Fees:** \$1,370 (accommodations, some in-country transportation, study abroad fee, and international medical insurance)

**Tuition and Fees:** Estimated tuition and fees for one 3-credit undergraduate course. Division of Continuing Education (DCE) Fee: \$21.50

**Anticipated Additional Expenses:** International airfare, some in-country transportation, books, meals, entry fees to sites, and personal expenses.

#### Payment Options

**Check** (checks should be made out to Kansas State University. If you submit a check, please be sure the following information is listed on the check: student name, program name, location, name of instructor who is teaching the course, and K-State student ID number)

**Credit Card** (A 2.9% credit card service fee will be added to all payments made with a credit card)

**Cash**

Payment for program fees should be made to Office of International Programs, Study Abroad Program, 304 Fairchild Hall.

K-State tuition and DCE fee will be billed to student iSIS accounts.

#### Payment Schedule for Program Fees:

\$800 with Application (due February 1, 2009)

\$570 March 1, 2009