San José State University College of Social Sciences/Department of Economics ECON 165, Regional Economics, Spring 2020

Course and Contact Information

Instructor: J. M. Pogodzinski

Office Location: DMH 138

Telephone: (408) 924-5421

Email: j.m.pogodzinski@sjsu.edu

Office Hours: Tues & Thurs: 10am-10:30am; 2:45pm-3:15pm and by appointment

(including Zoom)

Class Days/Time: Tues & Thurs 1330-1445

Classroom: DMH 166

Prerequisites: ECON 1A or ECON 1B or instructor consent.

Faculty Web Page and MYSJSU Messaging

Course materials such as syllabus, handouts, notes, assignment instructions, etc. can be found on Canvas Leaning Management System course login website at http://sjsu.instructure.com. You are responsible for regularly checking with the messaging system through MySJSU at http://my.sjsu.edu to learn of any updates.

Course Description

The economic structure of a region, including the economic base and its relation to industries serving the local market, the relationships among the subregions and the location of industry.

Course Learning Outcomes (CLO)

PLO 4: Apply the concepts microeconomic analysis and international economic theory to urban problems and to a variety of public policy issues that arise in an urban context. This course relates most closely to PLO4: Specialist Area – Public Policy

Upon successful completion of this course, students will be able to:

CLO1: Correctly apply location theory to households and firms;

CLO2: Explain the structure of regions, and the regional implications of transportation systems;

CLO3: Analyze the role of scale economies in regional analysis;

CLO4: Analyze the role of externalities in regional analysis;

CLO5: Evaluate the spatial aspects of competition

CLO6: Discuss fiscal issues related to regions and systems of cities;

CL07: Apply the Core-Periphery Model to issues of regional policy.

Required Texts/Readings

As assigned.

Course Requirements and Assignments

Assignments include timely completion of reading assignments, attendance at lectures, and completion of exams. These activities promote an understanding of the concepts underpinning urban economics.

"Success in this course is based on the expectation that students will spend, for each unit of credit, a minimum of 45 hours over the length of the course (normally three hours per unit per week) for instruction, preparation/studying, or course related activities, including but not limited to internships, labs, and clinical practica. Other course structures will have equivalent workload expectations as described in the syllabus."

Grading Information and Determination of Grades

Grades will be determined by the following scheme:

- Mid-Term Exam 33%
- Final Exam 33%
- Book/Chapter Review 34%

Determination of Grades

NO CREDIT FOR MISSED DISCUSSION DAYS

A +	100-97%
Α	96-93%
A-	92-90%
B+	89-87%
В	86-83%
B-	82-80%
C+	79-77%
С	76-73%
C-	72-70%
D+	69-67%
D	66-63%
D-	62-60%
F	59-0%

Classroom Protocol

Each student is responsible for all material covered in class lectures, assigned readings from the textbooks and related articles, as well as all other problems or assignments given in class.

Attendance: regular attendance throughout the semester is expected and will greatly improve your performance and your grade in the class.

Class Behavior: all students are expected to treat their fellow students and the instructor with respect. This is absolutely essential for creating an environment conductive to learning and the exchange of ideas.

University Policies

Per University Policy S16-9, university-wide policy information relevant to all courses, such as academic integrity, accommodations, etc. will be available on Office of Graduate and Undergraduate Programs' Syllabus Information web page at http://www.sjsu.edu/gup/syllabusinfo/"

ECON 165 / Regional Economics, Spring 2020, Course Schedule

This schedule is subject to change with fair notice via messages sent through MySJSU. See calendar posted to course website for exact dates.

Course Schedule

Date	Topics, Readings, Assignments, Deadlines
1/23/20	Regional Economics: Introduction; Course Administration and Policies
1/28/20	Basic Themes in Regional Economics
1/30/20	Basic Themes in Regional Economics (continued)
2/4/20	Economic Base Model; Employment and Employment Multipliers; Location Quotient; Last Day to Drop
2/6/20	Economic Base Model; Employment and Employment Multipliers; Location Quotient (continued)
2/11/20	Input-Output Analysis; Last Day to Add
2/13/20	Input-Output Analysis (continued)
2/18/20	Input-Output Analysis (continued)
2/20/20	Linear Programming
2/25/20	Linear Programming (continued)
2/27/20	Linear Programming (continued)
3/3/20	Linear Programming (continued)
3/5/20	Transportation, Commuting, and Migration
3/10/20	Transportation, Commuting, and Migration (continued)
3/12/20	Transportation, Commuting, and Migration (continued)
3/17/20	Transportation, Commuting, and Migration (continued)
3/18/20	Mid-term Exam posted by 9am
3/19/20	Firm Location
3/22/20	Mid-Term Exam due by 11:59pm
3/24/20	Firm Location (continued)
3/26/20	Firm Location (continued)
3/30/2020 - 4/3/2020	SPRING BREAK

4/7/20	PERSONAL HOLIDAY (NO CLASS MEETING)
4/9/20	Household Location
4/14/20	Household Location (continued)
4/16/20	Household Location (continued)
4/21/20	Core-Periphery Models
4/23/19	Core-Periphery Models (continued)
4/28/20	Core-Periphery Models (continued)
4/30/20	Core-Periphery Models (continued)
5/5/20	Core-Periphery Models (continued)
5/7/20	Course Summary and Evaluation
5/13/20	Final Exam posted by 9am
5/17/20	Final Exam and Book/Chapter Reprot due by 11:59pm