CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

NEW COURSE PROPOSAL

PROGRAM AREA _____________________________________________________________________________________________

1. Catalog Description of the Course. [Include the course prefix, number, full title, and units. Provide a course narrative including prerequisites and corequisites. If any of the following apply, include in the description: Repeatability (May be repeated to a maximum of ___ units); time distribution (Lecture ___ hours, laboratory ___ hours); non-traditional grading system (Graded CR/NC, ABC/NC). Follow accepted catalog format.]

ECON 455 URBAN AND REGIONAL ECONOMICS (3)
Three hours of lecture per week
Prerequisite: ECON 310 or 329
Economic analysis of urban and regional problems including the formation of cities, urban finance and services, growth, land use, transportation, income distribution, pollution, congestion, and law enforcement.

2. Mode of Instruction.

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<th>Units</th>
<th>Hours per Unit</th>
<th>Benchmark Enrollment</th>
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<tr>
<td>Lecture</td>
<td>3</td>
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<td>Seminar</td>
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3. Justification and Learning Objectives for the Course. (Indicate whether required or elective, and whether it meets University Writing, and/or Language requirements) [Use as much space as necessary]

Urban and Regional Economics is one of the traditional economic fields of study. This course will be an upper division elective in the economics major.

Students completing the course will be able to:
- List the key economic factors leading to the development of cities and urban areas.
- Describe and apply the techniques of optimal location theory.
- Explain the role of transportation in urban areas.
- Describe the effects of the growth of urban areas.
- Use the model of markets (supply and demand) to explain the value of land.

4. Is this a General Education Course

NO

5. Course Content in Outline Form. [Be as brief as possible, but use as much space as necessary]

I. Why Do Cities Exist?
   1. Guaranteeing cities will not exist
   2. Comparative advantage
   3. Scale economies in production
   4. Economies of agglomeration

II. Where Do Cities Develop?
   1. Commercial firms and trading cities - transshipment points
   2. Transfer-oriented industrial firms
   3. The principle of median location
   4. Other location factors, e.g., labor costs, taxes, education, amenities

III. Market Areas and Central Place Theory
   1. An analysis of market areas
   2. Central place theory

IV. Urban Economic Growth
1. The urban labor market
2. Predicting economic growth
3. Benefits and costs of employment growth

V. Introduction to Land Rent and Land Use
1. Land rent
2. Land rent and fertility
3. Land rent and accessibility

6. References. [Provide 3 - 5 references on which this course is based and/or support it.]


7. List Faculty Qualified to Teach This Course.
Dennis Muraoka
Ashish Vaidya
Paul Rivera

8. Frequency.
a. Projected semesters to be offered: Fall ___X___ Spring _____ Summer _____

9. New Resources Required.
a. Computer (data processing), audio visual, broadcasting needs, other equipment- None
b. Library needs- None
c. Facility/space needs- None

10. Consultation.
Attach consultation sheet from all program areas, Library, and others (if necessary)

11. If this new course will alter any degree, credential, certificate, or minor in your program, attach a program modification.

Dennis Muraoka ___________________________ October 29, 2003
_Proposer of Course ______________________ Date

NEWCRSFR 9/30/02