# ECON 4150 ADVANCED URBAN AND REGIONAL ECONOMICS Fall 2018

Instructor: Dr. John E. Connaughton

Email: JEC@email.uncc.edu

Office: Friday Building 209
Phone: (704) 687-7687

Web Page: http://belkcollegeofbusiness.uncc.edu/jec/

Office Hours: Tuesday and Thursday 9:00 – 10:00 p.m., Tuesday 4:45 – 5:30 (Uptown)

**TEXT**: <u>Urban Economics</u>, 9<sup>th</sup> Edition, Arthur O'Sullivan, McGraw-Hill-Irwin, New York, 2018.

#### **OUTLINE**:

I. Introduction to Urban and Regional Economics Chapters 1 – 2

II. Markets and Cities in a Spatial Setting Chapters 3 - 6

FIRST EXAM (33%)

III Economic Development Policy Chapters 7 – 9 and

Class Notes

IV. Land Rent, Land Use, and Housing Chapters 10 - 12

SECOND EXAM (33%)

VI. Urban Economic Issues Chapters 15 - 19

THIRD EXAM (33%)

ECON 4150. Urban and Regional Economics. Spatial and economic organization of cities and regional areas and their special economic problems. Topics include: economic growth, urban location and land use, poverty, housing, public finance, and urban transportation.

**Prerequisite(s):** ECON 2101 and ECON 2102; MATH 1120 or MATH 1241; and STAT 1220 or equivalent; all with grades of C or above.

#### **Course Objectives:**

To provide a sound foundation in regional economic theory and to apply that understanding to solving urban and regional public policy questions.

#### **Attendance Policy:**

Students are expected to make all classes (please refer to your UNCC Catalog). All students are expected to make class on time.

#### Late Policy:

Exams are to be taken on the scheduled date at the scheduled time. Only students with pre-approved absences will be allowed to make up exams.

## **Grading Policy:**

Grades will be based upon three tests. Each test will count for 33% of the total course grade.

Grading Scale A 90 - 100 B 80 - 89 C 70 - 79 D 60 - 69 F Below 60

Grades are rounded to the nearest whole percentage. Special consideration may be given to students who perform especially well on the final.

Students who arrive late for tests and/or the final examination will be permitted to sit the test or exam provided that no student has turned in their paper prior to the student's arrival. Once a paper has been turned in, late arriving students will not be permitted to begin the test or exam. A student who begins a test or exam late will not be given extra time at the end of the regular test or examination period.

Attendance and Test Make-up Policy:

This course has no formal attendance policy. Students are expected to make all classes on time. All students are expected to make all tests when scheduled. Make-up exams will only be allowed for pre-excused absences. Written proof of the reason for absence must be provided. Examples of acceptable reasons are; medical (minor illnesses not included), death of or serious illness to family members, major traffic accident, and athletes and others who represent the university on a regular basis. Remember excused absences must provide a written reason from the appropriate official(s) indicating the exact dates for which class was or will be missed. If a student misses a test or tests with an excused absence, the student must take the make-up exam during the final exam period.

## **Statement of Educational Philosophy:**

Each student is responsible for his/her own education. The ultimate goal of a college education is for each student to develop independent learning skills and to cultivate a desire for life-time learning. Each of you will likely face several career changes over your lifetime with each change presenting new challenges and requiring a new set of abilities. Returning to college or some other educational institution each time your career changes is not a viable alternative. Perhaps the most important benefit that you can take from college is the ability and confidence to learn independently.

#### **Academic Integrity:**

Students have the responsibility to know and observe the requirements of The UNC Charlotte Code of Student Academic Integrity. This code forbids cheating, fabrication or falsification of information, multiple submissions of academic work, plagiarism, abuse of academic materials, and complicity in academic dishonesty. Any special requirements or permission regarding academic integrity in this course will be stated by the instructor and are binding on the students. Academic evaluations in this course include a judgment that the student's work is free from academic dishonesty of any type; and grades in this course therefore should be and will be adversely affected by academic dishonesty. Students who violate the code can be expelled from UNC Charlotte. The normal penalty for a first offense is zero credit on the work involving dishonesty and further substantial reduction of the course grade. In almost all cases, the course grade is reduced to F. Copies of the code can be obtained from the Dean of Students Office. Standards of academic integrity will be enforced in this course. Students are expected to report cases of academic dishonesty to the course instructor.

# **TENTATIVE COURSE OUTLINE**

Dates	Chapters	Material Covered
August 21	Chapter 1	What is a City?
August 23	Chapter 1-2	Key Concepts
August 28	Chapter 2	Key Concepts
August 30	Chapter 3	Market Forces and the City
September 4	Chapter 3	Market Forces and the City
September 6	Chapter 3	City Development
September 11 September 13	Chapter 4 Chapter 4	Agglomeration Economies Agglomeration Economies
September 18	Chapter 5	City Development
September 20	Chapter 6	Central Place Theory
September 25	Chapter 6	Central Place Theory
September 27	Test 1	Chapters 1-6
October 2	Chapter 7	Urban Growth
October 4	Chapter 7-8	Urban Growth/Labor Markets
October 9 October 11	No Class Chapter 8	Urban Labor Markets
October 16 October 18	Chapter 9 Class Notes	The First Cities Economic Development
October 23	Class Notes	Economic Impact Analysis
October 25	Class Notes	Economic Impact Analysis
October 30	Chapter 10	Land Rent
November 1	Chapter 11	Office Land Rent
November 6	Chapter 12	Residential Land Rent
November 8	Test 2	Chapters 7-12 and Class Notes
November 13	Chapter 15	Neighborhoods
November 15	Chapter 15	Neighborhoods
November 20 November 22	Chapter 16 No Class	Land Use Policy
November 27	Chapter 17	Urban Housing
November 29	Chapter 18	Private Transportation
December 3 December 5 December 13	Chapter 18-19 Chapter 19 FINAL EXAM	Transportation Public Transportation 8:00 – 10:30 am