

## UPD 7205 Sustainable Zoning and Land Use Regulation

Hours Per Week			Hours per Semester	Weighted Total Mark	Weighted Exam Mark	Weighted Continuous Assessment	Credit Units
LH	PH	TH	CH	WTM	WEM	WCM	CU
3	0	3	45	100	60	40	3

### Course description:

This course focuses on planning policies and regulations, fundamentals of sustainable zoning and land use regulations and planning standards.

### Objectives:

1. To develop an understanding of interrelationships between sustainable land use and the regulations that enhance it
2. To develop awareness on the policies and regulations that guide land use zoning.

### Learning outcomes:

At the conclusion of this course students will demonstrate:

1. Fundamental Land use zoning Skills – Ability to apply basic organizational, spatial, structural, and constructional principles to the conception and development of land use plans
2. Knowledge on basic planning regulations.

### Delivery method:

The course will be delivered in form of lectures and group discussions. Students will additionally be required to make presentations demonstrating an understanding and critical engagement of course readings.

### Assessment method:

This will be done through continuous assessment (including coursework and tests) and written examination at the end of the semester. Coursework and test will be assessed out of 40% and examinations, out of 60%.

### Course content:

The course covers but is not limited to:

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| 1. The Sustainable Development Code                                | 4 CH |
| 2. The evolution of sustainability and zoning                      | 6 CH |
| 3. Elements of sustainable zoning                                  | 6 CH |
| 4. Measuring costs and benefits of sustainability                  | 8 CH |
| 5. The process and politics of putting a sustainable code in place | 7 CH |
| 6. Legal and regulatory topics                                     | 8 CH |
| 7. Recent local plan/ordinance innovations                         | 6 CH |

**Proposed staff:** Dr. Lwasa shuaib

### References:

1. Lester R. Brown, *Building a Sustainable Society*, (New York, USA; London, UK: W.W. Norton & Company), 1981.

2. Lane Kendig, *Performance Zoning*, (Washington, D.C.; Chicago, IL: Planners Press), 1980.
3. Peter S. Brandon and Patrizia Lombardi, *Evaluating Sustainable Development in the Built Environment*, (Oxford, UK; Malden, MA: Blackwell Pub., 2005)
4. William A. Fischel, *Zoning and Land Use Regulation*, (William A.) 1999