

San José State University

Course and Contact Information

Instructor: Dr. Shishir Mathur
Office Location: Online
Telephone: (408) (310-7856)
Email: shishir.mathur@sjsu.edu
Office Hours: Friday 4 pm to 6 pm and by appointment (email 2-3 days in advance to schedule a time and to request a zoom link)
Class Days/Time: Monday, 7:30 pm to 10:15 pm
Classroom: WSQ 208
Course Website: <https://sjsu.instructure.com/courses/1490616>

Course Description

Extensive study of causes, consequences and costs of sprawl; study of growth management and smart growth programs at the state, regional and local level, including the rationale, techniques, and economic, political, and organizational implications.

Course Format

In person (with a few online sessions for Class Type: Guest Lecture + Discussion)

Faculty Web Page and MYSJSU Messaging

Course materials such as syllabus, handouts, notes, assignment instructions, etc. can be found on [Canvas Learning Management System course login website](#). Course-related communication and updates will be provided through email. The instructor will send email at the address associated with

This course partially covers the following PAB Knowledge Components:

3b) Governance and Participation: appreciation of the roles of officials, stakeholders, and community members in planned change.

3e) Social Justice: appreciation of equity concerns in planning.

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

1. Debate the pros and cons of urban sprawl.
2. Articulate the different types of growth management approaches and their benefits and disadvantages.
3. Identify the stakeholders and regulatory agencies involved in managing urban and regional growth.
4. Debate constraints and opportunities confronting communities in developing policy approaches to growth management.
5. Describe smart growth principles and best practices in managing urban and regional growth.

Required Texts/Readings

Readings are electronically available through _____ learning management system (LMS), Canvas by Instructure. Instructor may also assign additional reading throughout the semester.

Other technology requirements / equipment / material

Personal computer and good internet connection for work done outside the in-person class sessions and for the on-line class sessions.

Library Liaison

Name: Peggy Cabrera. Email: peggy.cabrera@sjsu.edu

Course Requirements and Assignments

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.

This class will be a combination of lecture by the instructor, in-class discussion, and presentations by the guest speakers. You have to read the assigned material *prior* discussion.

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Furthermore, you will write two papers and present the findings of the second paper to the class. For the first paper, you will write a memo discussing the pros and cons of sprawl. For the second paper, you will critically examine the growth management/smart growth program of a city or county of your choice. For both the papers, your audience is a busy policy maker who knows little about sprawl and growth management/smart growth. Detailed guidelines about writing the papers will be provided later in the semester at the time the assignments are introduced.

Assignments 6 and 7 constitute the engagement unit, for which you will have to undertake additional activities outside the class hours. These activities include attending public meetings related to growth management issues; writing memos critically analyzing the issues discussed in these public meetings; providing peer responses to such memos written by fellow students; and revising your memo based upon the peer responses. Details on how to complete these activities will be provided on handouts distributed later in the semester.

Assignments	Percent of Course Grade	Course Learning Objectives Covered
Assignment 1: One discussion question and narrative per class	5%	1-5
Assignment 2: In-class discussion	5%	1-5
Assignment 3: Paper 1: Debate pros and cons of sprawl	20%	1
Assignment 4: Paper 2 draft: Critique a local program	10%	2-5
Assignment 5: Paper 2 final: Critique a local program	25%	2-5

C plus = 80 to 78 points
C = 77 to 73 points
C minus = 72 to 70 points
D plus = 69 to 67 points
D = 66 to 63 points
D minus = 62 to 60 points
F = 59 points or lower

University Policies

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(Subject to change with fair notice. Instructor will notify students of the changes in the class and by uploading a revised syllabus on the course webpage)

Week 9. October 17

Local Growth Management / Smart Growth Programs and Tools

Class Type: Discussion Seminar

Reading:

Landis, John. 2021. Fifty years of local growth management in America. *Progress in Planning*

Week 12. November 7 (online)

Growth Management /Smart Growth: Environmental/Health Dimension

Guest Speaker:

