

Urban Analytics Capstone

Last Updated: Tue, 03/17/2026

Course prefix: CP

Course number: 6962

Section: SG

CRN

93527

Instructor first name: Subhrajit

Instructor last name: Guhathakurta

Semester: Fall

Academic year: 2026

Course description: Students plan and execute a major professional project using urban analytics methodologies, and communicate the project results in written, graphic, and public presentation formats.

Academic honesty/integrity statement:

Students are expected to abide by the Georgia Tech [Academic Honor Code](#) . **Plagiarism is a serious academic offense. According to our Academic Honor Code, plagiarism is the “submission of material that is wholly or substantially identical to that created or published by another person or persons, without adequate credit notations indicating the authorship.” Use of AI-generated content without proper attribution constitutes plagiarism. The penalty for plagiarism will be a “0” grade for the assignment/test in question. A repeat offense will result in a failing grade for the course. All cases of plagiarism will be reported to the Office of Student Integrity ([see process here](#)).**

Core IMPACTS statement(s) (if applicable):

This is a Core IMPACTS course that is part of the Social Sciences area.

Core IMPACTS refers to the core curriculum, which provides students with essential knowledge in foundational academic areas. This course will help master course content, and support students’ broad academic and career goals.

This course should direct students toward a broad Orienting Question:

- How do I understand human experiences and connections?

Completion of this course should enable students to meet the following Learning Outcome:

- Students will effectively analyze the complexity of human behavior, and how historical, economic, political, social, or geographic relationships develop, persist, or change.

Course content, activities and exercises in this course should help students develop the following Career-Ready Competencies:

- Intercultural Competence
- Perspective-Taking
- Persuasion

This course also carries the Ethics designation