2. MURP Degree Requirements

The MURP program is a full-time or part-time program offered in a mostly face-to-face format on our Glassboro, NJ campus. It requires the completion of **46 graduate semester hours (14 courses)**, including 31 s.h. required and 15 s.h. electives, which are possible to complete in four consecutive semesters.

2.1. Minimum Satisfactory Academic Progress

The MURP program is a Category 1 program. To maintain Minimum Satisfactory Academic Progress in and to successfully graduate from a Category 1 program, students must:

- Earn no more than two total "B-" grades
- Earn no grades lower than a "B-"
- Earn an official cumulative GPA (according to matriculation level) of at least 3.0 on Rowan's 4.0 scale

2.2. Study Plan¹

Year 1 – Fall Semester

Courses	S.H.
Core: PLAN 31580 – Introduction to Planning: Past, Present, and Future	3
Core: PLAN 31686 – Community Planning, Engagement, and Design	3
Core: PLAN 31590 – Research Methods in Planning	3
Elective: (recommended GEOG 16560 Digital Earth/formerly Intro to Mapping & GIS)	3

Year 1 – Spring Semester

Courses	S.H.
Core: PLAN 31589 – Environmental and Sustainability Planning	3
Core: GEOG 31660 – Fundamentals of Geographic Information Systems	4
Elective (Please consult with the Program Director)	4
Elective (Please consult with the Program Director)	3

Year 2 – Fall Semester

Courses	S.H.
Core: PLAN 31593 – Planning Communication	3
Core: GEOG 16661 – Geovisualization	3
Elective (Please consult with the Program Director)	3
Elective (Please consult with the Program Director)	3

Year 2 – Spring Semester

Courses	S.H.
Core: PLAN 31895 – Planning Studio	6
Core: PLAN 31685 – Planning, Practice, Law, and Ethics	3
Elective (Please consult with the Program Director)	3

¹ This is a suggested study plan. The course sequence may be adjusted based on departmental or student needs. Additionally, students in the Advanced Dual Degree program, transfer students, and part-time students may need to follow a different sequence. They will work with the program advisor to customize their sequence.

2.3. Approved Elective Course Bank

The following approved elective courses are offered through the GPS department and should be selected strategically in consultation with the program advisor to advance the student's professional interests.

```
PLAN 31507
               Transportation Planning and Policy (3 s.h.)
PLAN 31513
               Urban Policy: From Global City to Local Reality (3 s.h.)
PLAN 31540
               Advanced Historic Preservation (3 s.h.)
PLAN 31587
                Graduate Seminar in Food Systems Planning (3 s.h.)
GEOG 16550
               Selected Topics in Geography, Planning, and Sustainability (3 s.h.)
GEOG 16555
               Introduction to Qualitative Methods for Planners and Policy Makers (3 s.h.)
GEOG 16560
               Digital Earth (Formerly Introduction to Mapping and GIS) (3 s.h.)*
GEOG 16561
               Cartography (3 s.h.)**
GEOG 16562
                Web-Based GIS Mapping Geography (3 s.h.)**
                Applications of Geographic Information Systems (3 s.h.)**
GEOG 16565
GEOG 16575
               Remote Sensing of Environment (3 s.h.)**
GEOG 16591
                Independent Study in Geography (3 s.h.)
               Drones, Planes, and Satellites (3 s.h.)**
GEOG 16670
                Sustainable Commerce (3 s.h.)***
ENST 94501
ENST 94502
               Sustainability Assessment (3 s.h.)***
ENST 94503
                Perspectives on Environmental Regulation, Policy, and Law (3 s.h.)***
ENST 94504
                Topics in Sustainability Innovation and Problem Solving (3 s.h.)***
```

The following elective courses are offered through other departments at Rowan University and should be selected strategically in consultation with the program director to advance the student's professional interests.

EDPA 02510	Introduction to Policy Analysis (3 s.h.)
MAPR 01541	Understanding and Writing Grants and Proposals (3 s.h.)
MIS 02525	Project Management Credits (3 s.h.)
MIS 02538	Database Design (3 s.h.)
SOC 08599	Urban Environmental Health (3 s.h.)
SOC 08600	Social Experience of City Life and Urban Inequalities (3 s.h.)
SOC 08575	Social Determinants of Health: Theory and Intervention in Urban Settings (3 s.h.)
SOC 08578	Critical Race Theory: Application and Intervention (3 s.h.)

Note: All the courses listed in this document may or may not be available every semester. For an official list of available courses, please visit the <u>Rowan Global Section Tally</u>.

^{*}Students who have not had prior professional work experience or academic coursework in GIS must take the foundational course GEOG 16560 before being permitted to take the required course GEOG 31660.

^{**}Completing one of these courses as a program elective will allow the student to complete a separate *Certificate of Graduate Studies in Geospatial Science & Methods* while simultaneously fulfilling elective requirements for the MURP program.

^{***}Completing any three of these courses as program electives will allow the student to complete a separate Certificate of Graduate Studies in Sustainability Studies while simultaneously fulfilling elective requirements for the MURP program.