Student’s Name:          
UCD ID#:       Term Admitted:

Curriculum Planning Sheet: Dual Master of Public Administration + Master of Arts in Geography and Geospatial Sciences

**NOTE:** This form does not substitute for academic advising. Please consult your advisors.

**CORE COURSES** (9 courses / 27 credits)

* PUAD 5001: Introduction to Public Administration & Public Service
* PUAD 5002: Organizational Management & Behavior
* PUAD 5003: Research & Analytical Methods\*

*\*Prerequisite for PUAD 5008*

* Select either of these courses:

PUAD 5004: Economics & Public Finance

PUAD 5503: Public Budgeting & Finance

* PUAD 5005: The Policy Process & Democracy
* PUAD 5006: Public Service Leadership & Ethics
* PUAD 5008: Evidence-Based Decision-Making
* GEOG 6300: Foundations Seminar in Human-Environmental Interaction
* GEOG 5050: Applied Spatial Statistics

**Term**

**Planned**

**Term**

**Taken**

**Final Grade**

**GEOSPATIAL SCIENCE & METHODS COURSES**

*Prerequisites may apply.*

**Required Courses** (4 courses / 12 credits)

* Choose four of these courses:

GEOG 5060: Remote Sensing I – Introduction to Environmental Remote Sensing

GEOG 5070: Remote Sensing II – Advanced Remote Sensing

GEOG 5081: Cartography & Computer Mapping

GEOG 5085: GIS Applications for the Urban Environment

GEOG 5090: Environmental Modeling with GIS

GEOG 5091: Free & Open Source Software Geospatial Applications

GEOG 5092: GIS Programming & Automation

GEOG 5095: Deploying GIS Functionality on the Web

GEOG 5235: GIS Applications in the Health Sciences

CSCI 5559: Database Systems

ENVS 6200: Risk Assessment

ENVS 6220: Toxicology

ENVS 6230: Environmental Epidemiology

CVEN 5382: GIS Spatial Database Development

CVEN 5383: GIS Analysis – Theory & Practice

CVEN 5385: GIS Relational Database Systems

**Term**

**Planned**

**Term**

**Taken**

**Final Grade**

**ELECTIVE COURSES** (5 courses / 15 credits)

*Take two PUAD electives and three GEOG electives. Minimum of one Human Geography Elective and Physical Geography elective. All courses must be at the graduate level.*

* PUAD      :
* PUAD      :
* GEOG      :
* GEOG      :
* GEOG      :

**Term**

**Planned**

**Term**

**Taken**

**Final Grade**

**Field Study Internship, if required:**

PUAD 6910: Internship

**CAPSTONE OR STUDIO** (1 course / 3 credits)

*All core courses must be completed prior to registration for the capstone seminar or studio course. Student must have MPA and GEOG faculty member on capstone committee or research studio.*

* Select one option:

PUAD 5361: Capstone Seminar

GEOG 6800: Community-Based Research Studio

**Term**

**Planned**

**Term**

**Taken**

**Final Grade**

Name of Advisor for Master of Public Administration:

Name of Advisor for Master of Arts in Geography & Geospatial Sciences: