

NAME: _____ Z _____ PRECEPTOR: _____

**PROFESSIONAL SCIENCE MASTER'S
IN ENVIRONMENTAL SCIENCE (PSM)**

CURRICULUM WORKSHEET

ACADEMIC YEAR 2009 – 2010

Matriculation Date: _____

Date: _____

| 36 degree credits | | | | | |
|--|-----------------------|---|-------------------------------|----------------------|---|
| Core Courses | | | (24 Credits required) | | |
| Science Courses | | | | | |
| ENVL 5101 | Ecosystem Ecology | 3 | ENVL 5201 | Watershed Management | 3 |
| ENVL 5202 | Environmental Quality | 3 | ENVL 5302 | Applied GIS | 3 |
| ENVL 5301 | Land Use Planning | 3 | | | |
| Professional Courses | | | | | |
| ENVL 5401 | Project Management | 3 | ENVL 5402 | Professional Writing | 3 |
| ENVL 5600 | Capstone Project | 3 | | | |
| Elective Courses | | | (12 Credits Required) | | |
| Elective courses should be chosen in consultation with your Advisor. | | | | | |
| The electives offered in this program are dynamic. New courses are developed while established courses are eliminated. | | | | | |
| Environmental Modeling | | 3 | Resource Sustainability | | 3 |
| Restoration Ecology | | 3 | Environmental Economics | | 3 |
| Wetlands Ecology | | 3 | Environmental Law/Regulation | | 3 |
| Field Methods | | 3 | Public Health | | |
| Surface Water Hydrology | | 3 | Environmental Policy/Planning | | 3 |
| Groundwater Hydrology | | 3 | Environmental Philosophy | | 3 |
| Soils, Sediments & Landforms | | 3 | Water Quality | | 3 |
| Environmental Pollution | | 3 | Coastal Zone Management | | 3 |
| Alternative Energy | | 3 | Remote Sensing | | 3 |
| Environmental Health | | 3 | Environmental/Business Ethics | | 3 |