# GREAT LAKES ENVIRONMENTAL SCI (GLC)

#### GLC 535 GREAT LAKES ECOSYSTEMS

3, 3/0

Prerequisite: One semester of undergraduate or graduatelevel courses in ecology or organismal biology or permission from instructor. North American Great Lakes ecosystems: evolution, physical and chemical features, biological structure, ecological interactions, ecosystem metabolism, and human dimensions.

### GLC 590 INDEPENDENT STUDY

1-3, 0/0

Independent investigation into a specific area of Great Lakes environmental science; topic selected by the student in consultation with a faculty member.

# GLC 600 GREAT LAKES CENTER SEMINAR 1, 1/0

Prerequisite: Enrollment in Great Lakes Environmental Science Master's program. Research seminar on Great Lakes environmental science topics, including physical, biological, chemical, socio-economic, and management issues in the Great Lakes basin. Invited speakers representing various groups within the Great Lakes basin, including government agencies, academia, industry, and public interest groups, will give presentations on Great Lakes environmental science and management topics. Students present thesis proposals and research results.

#### **GLC 688 INTERNSHIP**

3, 0/0

Prerequisite: Enrollment in the Great Lakes Environmental Science Master's program; PSM 601 or PSM 602 or equivalent; and instructor permission. Guided, supervised field experiences that complement the academic program. Requires approval by the student's advisor and internship coordinator, minimum cumulative GPA of 3.0, and background of courses or experiences within the area of interest.

## GLC 695 MASTER'S THESIS

3-6, 3/0

Research or investigation of a particular problem, planned and carried out by the student in consultation and guidance from the instructor, submitted in acceptable form according to the directions given by the Graduate School.

GLC 721 THESIS/PROJECT CONTINUATION 0,0/0

GLC 722 THESIS/PROJECT EXTENDED

0, 0/0