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## 2024-25 ACADEMIC COURSES

### GLG 276 : PRINCIPLES OF GIS

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In this course, students are introduced to the basic principles and techniques of map creation and manipulation using Geographic Information Systems (GIS). Students will use ArcGIS to focus on various ways to classify, represent and visualize the Earth's surface. Upon completion of this course, students will have an understanding of basic GIS and develop fundamental skills to integrate data, draw maps, visualize trends and interpret findings. Level I  
Prerequisite: Academic Reading and Writing Levels of 6; Academic Math Level 3

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Description	Hours
Credits	3
Lecture Hours	45
Clinical Hours	0
Lab Hours	0
Other Hours	0
Total Hours	45

Accurate as of 02/06/2025 Information is subject to change without notice.