



GIS CERTIFICATE PROGRAM

PROGRAM COORDINATORS:

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CURRICULUM/FORMAT:

Cohort model; each course is worth three, undergraduate semester hours of credit (.75 course credits); non-degree certificate program completed in less than one year.

Summer Term: (8 weeks: Beginning early June)

NOTE: *Required only for students new to GIS and/or those with less than adequate computer skills. Decision made by Program Coordinator at time of admission and through computer skills technology assessment.*

GIS 100 Fundamentals of GIS .75 course credits/3 semester hours	Hybrid course format; meeting one evening, every other week.
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Fall Semester: (16 weeks: Beginning late August) Both courses taken concurrently

ISG 100 Programming with ArcObjects .75 course credits/3 semester hours	Entirely online course format
GIS 200 Advanced Remote Sensing .75 course credits/3 semester hours	Entirely online course format

Spring Semester: (16 weeks: Beginning early February) Both courses taken concurrently

ISG 200 Implementing Geodatabases .75 course credits/3 semester hours	Entirely online course format
GIS 300 Capstone: Applications in GIS .75 course credits/3 semester hours	Entirely online course format

ADMISSION REQUIREMENTS:

- High school diploma or GED certificate
- Prerequisite courses in information technology or GIS required or approval of Program Coordinator
- Students seeking only the GIS Certificate are admitted to the College as “non-degree” students
- Preferred application deadline is May 15th. Final application deadline is June 1st.

ACADEMIC EXPECTATIONS:

Continued enrollment in the GIS Certificate Program and awarding of the certificate is contingent upon the successful completion of each course. Registration for courses may require approval from the GIS Program Coordinator.

PROGRAM FEATURES:

- Convenient online format is geared toward adult students and professionals
- Instruction from ESRI-certified GIS Instructors
- Coursework is aligned with the core guidelines of both the University Consortium for Geographic Information Science (UCGIS) as well as professional standards of the Urban Regional Information Systems Association (URISA) and GIS Certification Institute (GISCI).
- You can earn the certificate in less than one calendar year (32 weeks worth of instruction)
- Courses taught in suitable style/format for working professionals employing collaborative and active learning techniques
- Coursework applicable to current responsibilities at work
- Practical, hands-on projects with industry standard software and electronic portfolios
- Credits earned may be applied towards an undergraduate degree program as electives
- Interact daily with attentive instructors and professional peers in a supportive and collaborative online learning environment
- Enjoy individual attention from experienced faculty
- Programs for adult learners at Elmhurst College since 1949

SOFTWARE:

- Registered students will receive the following software as part of their tuition:
 - ESRI ArcGIS Desktop 9.x including all extensions

TUITION:

*Non-degree students, including students in the GIS Certificate Program should contact *The School for Advanced Learning* at 630.617.3300 for current tuition rates.

Required textbooks and course materials are purchased by students at an additional cost.

REQUEST APPLICATION:

To request an application packet, please contact The School for Advanced Learning at Elmhurst College (630) 617-3300 [toll-free (800) 581-4723] or e-mail sal@elmhurst.edu or download the application at: <http://www.elmhurst.edu/~geo/GISCertProgram.html>