

Regional Campus Master's Degree Program

Information Systems

Murray State University, you will benefit from high quality teaching. In addition to small classes with a friendly atmosphere, you'll be part of an institution that values adult students and is committed to providing opportunities for college success. Because *U.S.News* rates Murray as one of the leading regional universities in the nation, you can be assured that an excellent college education is waiting for you.



Murray State University Department of Computer Science and Information Systems 652 Business Bldg. South Murray, KY 42071 270-809-2094

Henderson Regional Campus 270-831-5111

Hopkinsville Regional Campus 270-707-1525

Madisonville Regional Campus 270-825-4379

Paducah Regional Campus 270-442-4753



Earn a Master of Science in **Information Systems in 15 months!**

Attend class in the evenings and online.

Be part of a field that grows at over twice the rate of all occupations.

Data is the life blood of modern organizations. Organizations gather data regularly and try to convert it



to useful information that can be applied to new products and services and/or competitive advantage. Knowing how to create, organize, design, secure and manage information resources ensures success in organizations. If you want to be a part of this industry, the MS in Information Systems is just the degree for you. Classes are offered at night and through a combination of web and interactive TV format. You don't have to guit your job!

Skills to better prepare you for a successful career:

- Systems analysis
- Software design/architecture
- Information management
- Project management
- Communication skills
- Business problem solving skills
- Business intelligence
- Interpersonal and team skills
- Analytical and critical thinking skills

Accredited by AACSB International The Association to Advance Collegiate Schools of Business

www.murraystate.edu/ceao/extendedcampus/

MS in Information Systems Regional Campus Program

ADMISSION REQUIREMENTS

pplicants with any 4-year undergraduate degree can apply for the program. The MS in Information Systems program admission committee will evaluate each application packet and determine the applicant's potential for success in the graduate program. There is no specific deadline for applications.

To apply, send:

- Official Undergraduate transcript
- Official GRE (or GMAT) score report
- Three letters of recommendation from supervisors or college professors
- A current résumé
- An essay in English that describes:
 - Life experiences depicting leadership skills
 - Life experiences depicting creative ability
 - Your knowledge of business and/or IT skills
 - Why you wish to pursue the MSIS degree
- International students must submit TOEFL scores also.
 University TOEFL score requirements will apply to the MSIS program also.

MS IN INFORMATION SYSTEMS DELIVERY PLAN

Schedule for students who begin program in fall semester:

| FALL | SPRING | SUMMER | FALL |
|---------|---------|----------|----------|
| CIS 645 | CIS 609 | Elective | CIS 695 |
| TSM 601 | TSM 603 | | Elective |
| CIS 650 | ACC 604 | | Elective |

Schedule for students who begin program in spring semester:

| SPRING | FALL | SPRING | SUMMER |
|----------|---------|----------|---------|
| CIS 609 | CIS 645 | Elective | CIS 695 |
| Elective | TSM 601 | Elective | |
| ACC 604 | CIS 650 | TSM 603 | |



DEGREE REQUIREMENTS

Business and Technical Foundation Courses*

Core Courses:

| ACC 604 | Financial Controls |
|---------|---------------------------------|
| CIS 609 | Data Warehousing |
| TSM 603 | Project Management |
| TSM 601 | Networking Principles |
| CIS 645 | Decision Support Systems |
| CIS 650 | Software Methods |
| CIS 695 | Capstone Project |
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Electives (Choose three):

| Management Science | | |
|----------------------------------|--|--|
| Database for Managers | | |
| Systems Planning | | |
| Information Security | | |
| Capital Budgeting | | |
| Financial Models | | |
| Telecommunication Systems | | |
| Or other approved courses | | |
| | | |

Note: Some electives may have additional pre-requisites.

*Foundation courses may be recommended as needed: ACC 490, CIS 243/343, CIS 317, CIS 407, CSC 332 and FIN 330.