Master of Science in Cybersystems & Information Security

**You understand a world that most people don’t even know exists**: Security Informatics. Ask the average guy on the street what “Applied Cryptology” is and you’ll get a blank stare. But for you, it’s good news because it’s the title of a core class you’ll be taking if you enroll in AUM Graduate Studies for a master of science in cybersystems and information security.

This isn’t just some fancy-sounding IT degree like you could get anywhere else. This is elevated instruction in an industry that in many ways runs the modern world. Companies depend on people like you to keep their business intact. AUM makes sure those people remain on the cutting edge.   
[**Click here for complete details about the program's accreditation and other official documentation.**](http://areslimited.com/csis/accreditation.docx)

Upon graduation, a student in this program will be able to do the following with confidence:

* + Identify and respond to information security challenges in distributed and embedded systems.
  + Evaluate and recommend technological tools and protocols to protect against risks.
  + Integrate the use of encryption technology in non-secure and non-private computers and systems.
  + Designand conduct research in the area of cybersystems and information security.

This master’s degree will arm you with the skills to develop original, innovative technologies that improve cybersystems security. You’ll be ready to troubleshoot large-scale information networks and distributed systems. And you’ll know exactly how to mitigate system vulnerabilities and restore compromised services.

Your program will include courses like:

* + Network Security & Reliability-Quantitative Metrics
  + Secure Software Systems
  + Computer Systems Modeling & Simulation
  + Financial Accounting/Integrated Business Concepts

[**Click here for the list of courses and more information on the curriculum.**](http://areslimited.com/csis/csis-faq---newest-version.pdf?sfvrsn=0)

Chances are, you’ve already discovered your interest and natural aptitude for this industry. AUM is here to help you develop that skill to a professional level that surpasses even your own expectations.

So, if you’re ready to expand your capabilities and increase your earning potential, [apply](https://senator.aum.edu/prod/bwskalog.P_DispLoginNon) to AUM Graduate Studies M.S. in Cybersystems and Information Security. To learn more, contact us today.

Related careers/job titles: Homeland security, government and state agencies, private business, armed forces, information technology.

Approximate program length: Two years

To learn more, call **334-244-3769** or email [**msahinog@aum.edu**](mailto:msahinog@aum.edu)

**Graduate Assistantships Available** **for New and Current Graduate Students in Cybersystems and Information Security!**

Application Deadline EXTENDED:  **July 31, 2013**   
[Click here](http://areslimited.com/csis/csis-school-of-science-scholarship-application-2013-revised.pdf?sfvrsn=4) for complete details!

[Professor Spotlight](http://areslimited.com/csis/d149f7ab-fa58-4f1b-8930-87a86a7283a3)

**Mehmet Sahinoglu, Ph.D.  
 B.S., ‘73  
 M.S., ‘75**  
**Ph.D., '81  
 Director, Informatics Institute   
 Auburn Montgomery**

[For extended CV, click **here**.](http://areslimited.com/csis/drs-cv-sept-2013.pdf?sfvrsn=2)

**Joel Junker**  
**Adjunct Instructor,  
B.S.E.E., ‘85 M.B.A., Strategic Management, ‘90 M.S.E.E., ‘94  Vice Pres., DSDLabs, Security Systems Division, Prattville, AL**

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