Certificate Program:
- Requires 15 credit hours of course work.
- Designed to help students from diverse backgrounds achieve a foundation in artificial intelligence.
- Allows students flexibility to focus on different aspects of AI such as machine learning, data mining, and big data.
- The certificate serves a broad group of technical specialists and professionals with a bachelor’s degree.
- A prior background in AI is not required to enter this program.
- Can be extended into an MS program described at:
  - [http://www.umsl.edu/mathcs/graduate-studies/ms-comsci-sp2020.html](http://www.umsl.edu/mathcs/graduate-studies/ms-comsci-sp2020.html)

Program Website:
[http://www.umsl.edu/cs/certificates/ai-grad-cert.html](http://www.umsl.edu/cs/certificates/ai-grad-cert.html)

Application Requirements:
1. Application
   - [http://umsl.edu/go/Apply-Now](http://umsl.edu/go/Apply-Now)
2. Bachelor's Degree
   - By the time of enrollment, prospective students must have obtained a baccalaureate degree or the equivalent from an accredited college or university.
3. Grade Point Average (GPA) and coursework
   - A minimum GPA of 3.0 on a 4.0 scale is required to be considered for regular admission.
   - An undergraduate GPA below 3.0 will be considered on an individual basis for restricted admission.
   - Applicants must demonstrate proficiency in the design and analysis of computer algorithms as well as have programming skills. Graduate coursework also will be taken into consideration.
4. Three letters of recommendation
   - The letters should be from those who are familiar with your professional and/or academic skills.
   - At least one of the letters must be from a current or former college-level instructor.
5. Official Transcripts
   - Applicants must submit official transcripts to the Graduate Admissions Office documenting the baccalaureate degree and all other prior college and graduate-level coursework completed.

Application Deadline
- Fall admission: July 1
- Spring admission: December 1
- Summer admission: May 1

Application Fee
- $50 for domestic applicants; $40 for international applicants

Graduate Program Director for Computer Science
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