BLOCKCHAIN, CRYPTOCURRENCY AND FINANCIAL TECHNOLOGY, POST-BACCALAUREATE CERTIFICATE

Gain industry expert-led training in designing and implementing technologies that improve financial services experiences for companies, business owners and consumers. As you develop your knowledge of blockchain technologies and cryptocurrency applications, you'll prepare to become a qualified professional in one of the most rapidly growing fields.

As part of the School for Professional Studies, this 12-credit, fully online program offers technology-driven professionals like you a flexible option to meet your personal career goals. If you have obtained an undergraduate degree or higher, you may pursue a stand-alone certificate. All courses are offered in eight-week terms through SLU Online, making advanced education more accessible for working professionals.

Faculty
As a student in the School for Professional Studies at Saint Louis University, you’ll learn from exceptional faculty who are leading experts in their fields. They bring real-world knowledge to the classroom and are dedicated to your professional success. Learn more on our faculty page ([https://www.slu.edu/professional-studies/contact-us/faculty/](https://www.slu.edu/professional-studies/contact-us/faculty/)).

Make yourself more marketable by diversifying your expertise and earning a master's degree. All coursework completed successfully toward a post-baccalaureate certificate may count toward a School for Professional Studies master's degree.

Master of Professional Studies

Careers
- Financial analyst
- Investment data analyst
- Blockchain developer
- Software engineer
- Smart contracts developer
- Blockchain project manager

Scholarships and Financial Aid
For priority consideration for graduate assistantship, apply by Feb. 1.

For more information, visit the student financial services office online at [https://www.slu.edu/financial-aid/index.php](https://www.slu.edu/financial-aid/index.php).

Learning Outcomes
1. Graduates will be able to explain where and how blockchain technologies can be deployed to address potential opportunities.
2. Graduates will be able to design and implement applications involving blockchain and cryptocurrency technologies.
3. Graduates will be able to evaluate the role of blockchain, cryptocurrency and financial technology in society.

Requirements
Admission Requirements
- Completed application
- Undergraduate degree (most successful applicants have an undergraduate grade point average of 3.0 or better)
- Official transcript from a degree-granting institution
- Statement of purpose (about 500 words)
- Resume or curriculum vitae
- External reference recommendations (encouraged but not required)

Upon admission, a new student must successfully complete a virtual meeting with their academic coach to be enrolled in first term coursework.

Requirements for International Students
Along with the general admission requirements above, the following must be provided by prospective international students:

- Demonstration of English Language Proficiency. Some examples of demonstrated English language proficiency include minimum score requirements for the following standardized tests:
  - Paper-based TOEFL: 550
  - Internet-based TOEFL: 80
  - IELTS: 6.5
  - PTE: 54
- Academic records, in English translation, for postsecondary studies outside the United States. These must include the courses taken and/or lectures attended, practical laboratory work, the maximum and minimum grades attainable, the grades earned or the results of all end-of-term examinations, and any honors or degrees received. WES and ECE transcripts are accepted.

Apply Now ([http://www.slu.edu/apply.php](http://www.slu.edu/apply.php))

Program Requirements

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<td>Financial Technologies</td>
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<tr>
<td>IS 5020</td>
<td>Blockchain Technologies</td>
<td>3</td>
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<tr>
<td>IS 5030</td>
<td>Building Blockchain Applications</td>
<td>3</td>
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<tr>
<td>IS 5040</td>
<td>Applications of Cryptocurrency</td>
<td>3</td>
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<td>Total Credits</td>
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Continuation Standards
Students must maintain a cumulative grade point average (GPA) of 3.00 in all graduate/professional courses.

Roadmap
Roadmaps are recommended semester-by-semester plans of study for programs and assume full-time enrollment unless otherwise noted.

Courses and milestones designated as critical (marked with !) must be completed in the semester listed to ensure a timely graduation. Transfer credit may change the roadmap.
This roadmap should not be used in the place of regular academic advising appointments. All students are encouraged to meet with their advisor/mentor each semester. Requirements, course availability and sequencing are subject to change.

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td><strong>Year One</strong></td>
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<tr>
<td>Spring 1</td>
<td>IS 5030   Building Blockchain Applications</td>
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<td>IS 5040   Applications of Cryptocurrency</td>
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