



2021-2022 Academic Year

IT System Analyst Associate

Certificate of Achievement

B-STEM Division

Business, Science, Technology, Engineering and Math

[609.570.3482](tel:609.570.3482) admiss@mccc.edu

This micro-credential program offers students the essentials to become an **IT System Analyst Associate**. Skills taught enable work with complex, dynamic technology to fulfill changing requirements and deliver projects on time and within budget.

PROGRAM OUTCOMES

- Explain basic concepts of project management;
- Apply PC applications (Microsoft Project Management software);
- Discuss and use system analysis tools.

Successful completion of credits from this Certificate of Achievement can be applied toward the [Computer Information Systems](#) degree program.

Admission to the program requires readiness for college-level English and Math and approval from the program coordinator. Students may receive credit for previous training in a skills area by applying for credit by examination, credit by experience, and/or transfer credit as evaluated and approved by the program coordinator.

SEE ALSO:

[Computer Information Systems](#) degree program

[Computer Networking and Technology](#) degree program

[Computer Science](#) degree program

[Computer Science](#) certificate program

[Computer Support Specialist](#) certificate program

[Cybersecurity](#) degree program

[Database Administration](#) certificate program

[Database Concepts and Skills Associate](#) certificate program

[Mobile and Web Computing](#) certificate program

[Oracle SQL Programming and Database Design Specialist](#) certificate program

[Web Development](#) certificate program

CERTIFICATE CURRICULUM

2021-2022 Academic Year

IT.SYS.ANLAASOC.CRT

CIP 521201

Credit-bearing certificate programs can serve as gateways to earning an associate degree. Students are encouraged to consult the program coordinator, an academic advisor or Success Coach to explore such opportunities.

Code	Course (lecture/lab hours)	Credits
FIRST SEMESTER		
<u>IST 109</u>	Introduction to Programming (2/2)	3
<u>IST 209</u>	Project Management Concepts (2/2)	3
SECOND SEMESTER		
<u>CIS 280</u>	PC Applications: Project Management (2/2)	3
<u>IST 253</u>	Database Concepts (2/2)	3
<u>IST 256</u>	Systems Analysis (2/2)	3
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