2015-2016

Information Systems Analyst

Emphasis

Associate in Applied Science (AAS) Degree

Program Information

The Anoka Technical College associate in applied science (AAS) degree in Information Technology with a concentration in Information System Analyst is a 72-credit program designed to prepare graduates to successfully compete for high-paying, rewarding careers in IT fields with the highest demand, both today and in the future.

The Information System Analyst emphasis program requirements were determined through consultation with employers, those working in the industry, technical training professionals, and those currently seeking training and retraining for IT careers. The unique program allows technical specialization in Information System Analyst while the common core courses and required electives from other specializations build the broad IT foundation needed to understand the terminology and methodologies of other IT specialties in the workplace.

Graduates are encouraged to take advantage of access to corporate recruitment and IT recruiting firms. Internships and work study positions are be available. IT graduates are highly employable; in many cases, even before graduation.

Prerequisites

Some courses may require an Accuplacer score or completion of basic math, basic English, and/or reading courses with a "C" or better.

Graduation Requirements

All Anoka Technical College students seeking an Associate in Applied Science (AAS), diploma, or certification must meet the Grade Point Average (GPA) of 2.0 or higher. Please contact your advisor for any further program graduation requirements.

NOTE: Program plans are subject to change. Please contact your program advisor for the most current program information.

Transfer Opportunities

To see how this program transfers to other programs, review the Anoka Tech articulation agreements at Minnesota Transfer. Articulation agreements are transfer agreements with specific programs and partnering schools. These agreements detail how specific courses transfer to a specific program at the partnering school. For a complete list of Anoka Tech's articulation agreements listed by program please see this Minnesota Transfer link. For more information please visit our Transfer page.

Industry Information

Anoka Technical College IT graduates are specialist in their field, and also have a broad base of foundational knowledge from the common core courses that span the seven areas of concentration.

Professional standards, proper methodology such as sound engineering principles and project management, are emphasized throughout the courses.

Wages/Outlook/Advancement

Wage information is available from the Minnesota Department of Education and the Minnesota Department of Employment and Economic Development.

Technical Requirements	57
General Education/MnTC	15
TOTAL CREDITS	72

Technical Education — 57 Credits

IT Core		25 credits
☐ ITEC 1001	Networking Fundamentals	4
☐ ITEC 1015	Web Programming Technologies	4
☐ ITEC 1025	Project Management	4
☐ ITEC 1030	IT Internship	2
☐ ITEC 2100	Programming Logic & Design	4
☐ ITEC 2900	Integrated Capstone Project	4
☐ TLIT 1005	Technology Fundamentals	3
Information Systems Analyst Concentration		32 credits
☐ ITEC 2105	JAVA Programming	4
☐ ITEC 2113	.NET Technologies	4
☐ ITEC 2115	IT Support & Security	4
☐ ITEC 2120	DB Design & SQL	4
☐ ITEC 2127	Information Systems Analysis	4
☐ ITEC 2136	Web Data Technologies	4
☐ ITEC 2140	Business Intelligence	4
☐ ITEC 2500	Android Programming	4

General Education/MnTC Requirements ..... 15 Credits

☐ General Education/MnTC Courses 15
including one (1) transferable MATH** course MnTC Goal Area 4

Also see AAS and Diploma's in: Convergency Technology, Information Systems Analyst, Mobile Development Multimedia and Game Programming, Network Analyst, Software Development, and Web Design and Development

Start Dates

Fall Semester	August, October
Spring Semester	January, March
Summer	June

Faculty Contacts

Vicki Baumgartner	763-576-4146
Tracy Hoffman	763-576-4198
Lisa Hubbard	763-576-4085
Gerard Kne	763-576-4044
Alex Minakov	763-576-4002
Julie Myers	763-576-4072

For service during summer hours contact Enrollment Services 763-576-7710

For information on how to apply or to schedule a tour, please contact Admissions by phone 763-576-4700 or by email at info@anokatech.edu

This information is available in alternative formats by calling 763-576-4069. TTY users can call Minnesota Relay at 800-627-3529 • A member of the Minnesota State Colleges and Universities System • Anoka Technical College is an equal opportunity, affirmative action employer and educator. Accredited by the Higher Learning Commission.

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ANOKA TECHNICAL COLLEGE

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