# 2004-2005 ASSESSMENT PLAN
# COMPUTER SCIENCE AND INFORMATION SYSTEMS
# INFORMATION SYSTEMS BACCALAUREATE PROGRAM

| Mission statement/goals | Intended outcomes | Assessment methods | Data collected | Use of results |
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| To prepare quality information systems professionals for supervisory roles in information systems management. | Every IS student will<br>(1) exit the program with at least one software certification,<br><br>(2) have a basic knowledge of at least one computer programming language,<br><br>(3) understand the business environment and how information systems support and enhance it,<br><br>(4) be able to work in a large format database environment, and<br><br>(5) have the ability to complete a systems analysis and design project independently | Student evaluations, certification tests, exit interviews, focus-group interviews of graduating students, surveys of graduates, and surveys of employers on a 3-year rotating schedule. | | |
| Improve student recruitment and retention to the program. | Increase the number of current students retained in the program and the number of new students entering the program | Registration information attained through the registrar and admissions office. | | |
| Create a program that meets specialized accreditation requirements and provides students with necessary skills. | Integrated program with CS and IS that follows the ABET model. | Approval of program and curriculum changes by department, college, and University committees. Successful mapping of program requirements with ABET criteria | | |
| Foster career development through the service learning and internship experiences | Relevant post-graduate employment | Placement data collected from exit interviews and by Career Services | | |
| | Relevant development experiences through internships, service learning, and employer visits | An internship report from each intern and the intern's employer | | |
| Enrich the educational experience of students in the classroom by advancing knowledge, and disseminating intellectual contributions. | Relevant intellectual contributions by tenured and tenure-track faculty members | An annual performance report on scholarly activities prepared by each faculty member, including an explanation of how scholarly activity has influenced teaching. | | |
| Provide relevant examples for use in the classroom by service activities | Relevant service activities by tenure and tenure-track faculty members | An annual performance report on service activities, including an explanation of how service activity has influenced teaching | | |

# 2004-2005 ASSESSMENT PLAN
# COMPUTER SCIENCE AND INFORMATION SYSTEMS
# COMPUTER SCIENCE BACCALAUREATE PROGRAM

| Mission statement/goals | Intended outcomes | Assessment methods | Data collected | Use of results |
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| Students will be prepared for meaningful employment after graduation. | At least 75 percent of the graduating students will agree with the statement: "I believe that my program has well prepared me for career or other post-baccalaureate plans." | Assessment will be through a survey administered to all graduating students by the college advisors at the time of graduation review. | | |
| Improve student recruitment and retention to the program. | Increase the number of current students retained in the program and the number of new students entering the program | Registration information attained through the registrar and admissions office. | | |
| Create a program that meets specialized accreditation requirements and provides students with necessary skills. | Integrated program with CS and IS that follows the ABET model. | Approval of program and curriculum changes by department, college, and University committees. Successful mapping of program requirements with ABET criteria | | |
| Students will recognize and be satisfied with the learning opportunities afforded them by the department. Students will know the options for, and be prepared for, baccalaureate opportunities. | At least 75 percent of the graduating students will agree with the statement: "The quality, availability, and diversity of course offerings within the program were appropriate." | Assessment will be through a survey administered to all graduating students by the department by the time of commencement. | | |
| Foster career development through the service learning and internship experiences | A majority of graduates will acquire relevant post-graduate employment. | Placement data collected from exit interviews and by Career Services | | |
| | Relevant development experiences through internships, service learning, and employer visits | An internship report from each intern and the intern's employer | | |
| Enrich the educational experience of students in the classroom by advancing knowledge and disseminating intellectual contributions. | Relevant intellectual contributions by tenured and tenure-track faculty members | An annual performance report on scholarly activities prepared by each faculty member, including an explanation of how scholarly activity has influenced teaching. | | |
| Provide relevant examples for use in the classroom by service activities | Relevant service activities by tenure and tenure-track faculty members | An annual performance report on service activities, including an explanation of how service activity has influenced teaching | | |

# 2004-2005 ASSESSMENT PLAN
# COMPUTER SCIENCE AND INFORMATION SYSTEMS
# INFORMATION SYSTEMS ASSOCIATE DEGREE PROGRAM

| Mission statement/goals | Intended outcomes | Assessment methods | Data collected | Use of results |
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| Students will be prepared for meaningful employment after graduation. | At least 75 percent of the graduating students will agree with the statement: "I believe that my program has well prepared me for career or baccalaureate plans." | Assessment will be through a survey administered to all graduating students by the college advisors at the time of graduation review. | | |
| Students will demonstrate their knowledge and mastery of their particular discipline; i.e., networking and telecommunications, user support services, or information and office systems technology. | (a) AAS students will pass each of their courses with a minimum grade of C-, as assessed by testing measures within each course. ISA courses will include activities that will enable students to demonstrate a reasonable level of proficiency in the skills they have learned.<br><br>(b) ISA students will be involved in completing secondary research, summarizing findings, and giving oral presentations.<br><br>(c) Networking students will achieve certification in at least one industry certification exam such as A+, CNA, MCP, Network+, Server+, etc. and will be encouraged to complete the CNE or MCSE.<br><br>(d) User Support students will achieve industry certification (Microsoft Office Specialist [MOS]) in at least one software application such as Word, Excel, Access, etc. | (a) The minimum requirement of a C- grade for each ISA course and a minimum GPA of 2.5 overall has been placed on all advisement worksheets and in the university catalog and is reiterated in personal advisement sessions with the students. The requirement will be reviewed again when worksheets are evaluated for graduation.<br><br>(b) The faculty and department chair will review course syllabi to ensure that students are provided with an opportunity to perform secondary research, summarize findings, and give oral presentations when appropriate to the course and subject materials.<br><br>(c) Networking students will be required to provide documentation indicating completion of an applicable industry certification prior to graduation.<br><br>(d) User Support students will be required to provide documentation indicating completion of an applicable industry certification prior to graduation | | |
| Students will recognize and be satisfied with the learning opportunities afforded them by the department. Students will know the options for, and be prepared for, | At least 75 percent of the graduating students will agree with the statement: "The quality, availability, and diversity of course offerings within the program were appropriate." | Assessment will be through a survey administered to all graduating students by the department by the time of commencement. | | |

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| baccalaureate opportunities. | | | | |
| An advisory committee will favorably evaluate the two year curriculum and resources. | An advisory committee will meet regularly to review curriculum, resources and assessment reports and, where appropriate, make specific recommendations. | Minutes of meetings will be kept on file in the CSIS office, the office of the department chair, or the dean of CCIET. | | |