

**DEPARTMENT OF ACCOUNTING & MIS**  
**MS in INFORMATION SYSTEMS & TECHNOLOGY MANAGEMENT**  
**PROGRAM POLICIES**

**I. The MS in IS&TM degree program**

The Department of Accounting & MIS offers a program of study leading to the Masters of Science degree in Information Systems & Technology Management. The program offers study to outstanding candidates with backgrounds in business or a technical area such as computer science or engineering. The IS&TM program prepares students for professional careers in information systems. Students may attend on a part-time or a full-time schedule. The estimated time to completion for a full-time student is 21 months.

The MS in IS&TM degree is currently under review for permanent status.

**II. Admission requirements and procedures**

Minimum requirements for admission to the MS in IS&TM degree program are an undergraduate academic index of 2.8 overall and 3.0 in the major field of study and a combined score of 1100 on the verbal and quantitative portions of the GRE or a combined score of 550 on the GMAT. Graduate GPA (if applicable) should be at least 3.2. A paper-based TOEFL score of at least 600 (or 250 computer-based or 100 IBT) is required for international students.

Applicants for all degree programs must submit one official transcript of all previous college records, provide a statement of objectives and interests, an essay, and have three recommendation forms completed by appropriate mentors and submitted to the University Office of Graduate Studies.

Admission to the graduate program is selective and competitive based on the number of well-qualified applicants and the limits of available faculty and facilities. Those who meet stated minimum requirements are not guaranteed admission, nor are those who fail to meet all of the requirements necessarily precluded from admission if they offer other appropriate strengths. Admission will be decided by the Graduate Coordinator, in consultation with an admission committee (composed of faculty who participate in the program). Application for fellowship, tuition scholarship, or assistantship financial aid is a part of the admission application form and is made at the time of application. Applications being considered for financial support should be completed by April 1 for fall terms and December 1 for entering in spring term. For further details, contact the department's Graduate Coordinator.

### III. Academics

General requirements for the MS in IS&TM are completion of at least 36 graduate credit hours, including attendance at “high tech” seminars (2 credit hours) and a supervised research paper (1 credit hour).

#### **Specific courses**

Foundation courses (minimum 6 credits, optional 7 credits)

(Students are advised upon admission which foundation courses to take depending on their background and substitutions are permitted)

ACCT 800 Financial Reporting & Analysis (3 credits)

MISY 865.150 Seminar in Business Processes & Operations Management (2 credits)

MISY 865.152 Seminar in Programming I – Object-oriented (2 credits)

MISY 865.154 Seminar in Marketing (2 credits)

MISY 865.150 Seminar in Finance (2 credits)

Fundamental core courses (12 credit-hours)

ACCT 804 Database Design, Networks and Implementation (3 credits)

ACCT 806 Systems Analysis, Design and Implementation (3 credits)

CPEG 810 Telecommunications I (3 credits) (taught by ECE)

CPEG 811 Telecommunications I (3 credits) (taught by ECE)

Advanced core courses (12 credit-hours)

MISY 830 Decision Support and Analysis (3 credits)

MISY 840 Project Management and Costing (3 credits)

MISY 850 Security and Control (3 credits)

Elective (3 credit-hours)

ACCT 805 Current Issues in MIS (3 credits)

Capstone (3 credit-hours)

MISY 870 Strategic Information Technology Management (2 credits)

MISY 871 High Technology Seminar (1 credit)

TOTAL CREDIT-HOURS 36/37

#### **Substitutions and transfers of credit**

Students may petition the Graduate Coordinator for variance in degree requirements based on previous degree completed. This should be done in writing (email is acceptable) to the Graduate Coordinator. Permission and course substitutions will be determined by the Graduate Coordinator, in consultation with a committee (composed of faculty who participate in the program).

### **English language expectation**

Students are expected to have a sufficient level of oral and written English communication skill to be successful in department coursework. Those students with an assistantship that involves teaching or research should have a sufficient level of English oral communication skill to be comfortably understood by the students they teach and the faculty member with whom they work.

### **Progress towards the degree**

Students may enroll full or part-time. The Graduate Coordinator will create a recommended program for each student and students are expected to remain in contact with the Graduate Coordinator during their time in the program.

Graduate students will be evaluated in courses according to the University grading policy and must maintain a minimum GPA of 3.0 to remain in good academic standing. GPA requirements are monitored by the Office of Graduate Studies according to the Graduate Studies Academic Probation Policy.

## **IV. Funding Policies/Financial aid**

The IS&TM degree program at the University of Delaware is a normally a two-year program for a full-time student. Funding is awarded to applicants and continuing students on a competitive basis.

1. Incoming students are awarded funding on the following basis:

- The availability of funded assistantships
- The quality and completeness of the student's application
- The experience and background of the student in information systems
- Adherence to Departmental and University policy

2. Continuing second year students are awarded funding on the following basis:

- The availability of funded assistantships
- Performance in the first year of a funded assistantship based on faculty evaluations
- Performance in the first year of the IS&TM program
- Adherence to Departmental and University policy

The Department does not award 3<sup>rd</sup> year funded assistantships to IS&TM students.

## **V. Departmental operations**

Upon matriculation, students are expected to provide up-to-date address, telephone, and email information to the Department of Accounting & MIS staff and to update them as necessary throughout the time they are enrolled in the IS&TM degree program. It is especially important that students activate their University of Delaware email account, and arrange for messages to the UD email account to be forwarded to email accounts with other providers (e.g. yahoo, hotmail, or gmail), if the student uses the outside account as his/her mail email account.