KNOWLEDGE MANAGEMENT - M.S.

College of Communication and Information
School of Information
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Description

The Master of Science degree in Knowledge Management prepares professionals to serve as leaders in all types of organizations who can assess and evaluate organizations on knowledge management principles, including culture, learning, communities and maturity. Graduates will be able to build strategy for effective knowledge management for organizations.

The skills and tools required to manage a knowledge organization build upon, but are different from, those required to manage an industrial-era organization. These new skills and tools are found in the emerging domain of knowledge management. Knowledge management organizations of all types, in all sectors of the economy, face a growing need for knowledge management professionals. In fact, knowledge organizations are created and sustained by knowledge management professionals working side-by-side with corporate executives, business and subject matter experts. A knowledge organization works smarter at the organizational, the community and the individual level because knowledge management professionals envision and strategically manage the organization's knowledge, design knowledge architectures and build technologies that enable the organization to work smarter and facilitate knowledge management on a daily basis.

Students in the program learn principles, values, assessment and best practices from their instructors and fellow students, many of whom are also professionals working in knowledge management. Through courses and internships, students are provided real-world, practical experience.

Fully Offered At:

- Online

Admission Requirements

- Bachelor’s degree from an accredited college or university for unconditional admission
- Minimum 3.000 undergraduate GPA on a 4.000 point scale for unconditional admission
- Official transcript(s)
- GRE scores if total GPA is below 3.0 in highest completed degree
- Resume
- Goal statement
- Three letters of recommendation
- English language proficiency - all international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning one of the following:
  - Minimum 587 TOEFL PBT score (paper-based version)
  - Minimum 94 TOEFL IBT score (Internet-based version)
  - Minimum 82 MELAB score
  - Minimum 7.0 IELTS score
  - Minimum 65 PTE score
  - Minimum 120 Duolingo English Test score

For more information about graduate admissions, please visit the Graduate Studies website. For more information on international admission, visit the Office of Global Education website.

In calculating total GPA, all grades from all courses taken at relevant level (bachelor’s or master’s) from all institutions are counted. Effective Spring 2021, applicants who do not meet the minimum 3.000 GPA requirement must submit a statement that addresses the circumstances that contributed to the GPA and preparation for success in graduate study. Applicants should include recent professional achievements that indicate an ability to perform at a higher academic level to be considered for conditional admission to the program.

Program Learning Outcomes

Graduates of the program will be able to:

1. Identify and apply principles of knowledge management in all types of organizations.
2. Assess and evaluate organizations on knowledge management principles including, culture, learning, communities and maturity.
3. Build a strategy for effective knowledge management for individual organizations.

Program Requirements

Major Requirements

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>KM 60301</td>
<td>FOUNDATIONAL PRINCIPLES OF KNOWLEDGE MANAGEMENT</td>
<td>3</td>
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<td>KM 60303</td>
<td>KNOWLEDGE ASSESSMENT AND EVALUATION</td>
<td>3</td>
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<tr>
<td>KM 60304</td>
<td>THE INFORMATION AND KNOWLEDGE ECONOMY</td>
<td>3</td>
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<tr>
<td>KM 60305</td>
<td>COMMUNITIES OF PRACTICE</td>
<td>3</td>
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<tr>
<td>KM 60307</td>
<td>ORGANIZATIONAL LEARNING</td>
<td>3</td>
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<tr>
<td>LIS 60636</td>
<td>KNOWLEDGE ORGANIZATION STRUCTURES, SYSTEMS AND SERVICES</td>
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Major Electives, choose from the following: 15

- KM 60310 INTELLECTUAL CAPITAL MANAGEMENT
- KM 60311 BUSINESS PROCESS MANAGEMENT
- KM 60312 BUSINESS INTELLIGENCE-COMPETITIVE INTELLIGENCE
- KM 60315 FOUNDATIONS OF DOCUMENT MANAGEMENT
- KM 60316 ORGANIZATIONAL CULTURE ASSESSMENT
- KM 60340 BUSINESS NARRATIVE AND STORYTELLING
- KM 60370 SEMANTIC ANALYSIS METHODS AND TECHNOLOGIES
- KM 60691 SEMINAR IN KNOWLEDGE MANAGEMENT
- KM 60792 ELECTIVE INTERNSHIP IN KNOWLEDGE MANAGEMENT
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<tr>
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<tr>
<td>KM 61095</td>
<td>SPECIAL TOPICS IN KNOWLEDGE MANAGEMENT</td>
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<tr>
<td>KM 61096</td>
<td>INDIVIDUAL INVESTIGATION IN KNOWLEDGE MANAGEMENT</td>
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Health Informatics (HI) Courses ¹

Knowledge Management (KM) Courses ¹

Library and Information Science (LIS) Courses ¹

User Experience Design (UXD) Courses ¹

Culminating Requirement, choose from the following: 3-6

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<tr>
<td>KM 66092</td>
<td>MASTER'S INTERNSHIP IN KNOWLEDGE MANAGEMENT</td>
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<tr>
<td>KM 66098</td>
<td>MASTER'S PROJECT IN KNOWLEDGE MANAGEMENT</td>
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<tr>
<td>KM 66198</td>
<td>MASTER'S RESEARCH PAPER IN KNOWLEDGE MANAGEMENT</td>
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<tr>
<td>KM 66199</td>
<td>THESIS I</td>
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Minimum Total Credit Hours: 36

¹ Students may take a maximum 6 credit hours of HI, LIS and/or UXD courses.