

PROGRAMMES BY COURSEWORK

MASTER OF MEDIA AND COMMUNICATION

1. ABOUT THE PROGRAMME

OUR INTERNATIONAL STANDING

Communication and Media Studies
#1 Asia – #4 World

(QS World University Rankings
By Subject 2024)

The Nanyang Technological University's **MASTER OF MEDIA AND COMMUNICATION (MMC)** degree is designed to help communication professionals succeed in an evolving media industry. Whether you are enrolled in our full-time or part-time programme, you will benefit from the flexibility of our class schedules outside of work hours and accelerated intensive elective modules.

You can also choose to complete your degree requirements between 12 to 24 months for full-time applicants or up to 48 months for part-time applicants. Our flexible schedule and candidature offer you the ability to customise your courses, targeting gaps in your competencies and take them at your own pace.

After completing a combination of core modules and electives, you would have built a strong foundation in theoretical and knowledge frameworks, strategic competencies, and critical abilities to navigate communication challenges for non-profit, private or government sectors.

2. WHY MMC?

Why you should do a Master in Media and Communication at WKWSCI?

FLEXIBLE CLASS SCHEDULES

Flexibility for both full-time and part-time candidates with evening and weekend intensive modules. You can also customise your learning pace with a flexible candidature.

LEADING ACADEMICS & INDUSTRY EXPERTS

Taught by a combination of leading academics and practitioners, our programme has a strong applied focus to keep up with industry needs and train you for jobs in the media and communication industry upon graduation.

OVERSEAS EXPERIENTIAL LEARNING

Students can travel overseas when they enroll in our unique immersive learning modules. Travel to world-class festivals and conferences or visit renowned universities to learn about advertising, digital media governance, ethics, technology, digital societies and have fun!

SINGAPORE, THE LITTLE RED DOT

Often known as the gateway to Asia, Singapore is renowned for its infrastructure, world-class education, stable government and delectable food.

DYNAMIC COHORT WITH WORK EXPERIENCE

Joining a graduate programme and engaging in discussions with peers with work experience leads to more dynamic classroom experiences. Our cohort has an average of 4 to 7 years of experience, mostly in the communication and media industry.

It is also the Asia headquarters for global companies. For international students, you can enrich your time in Singapore with work attachments during your holiday period to gain local work experience.

3. ADMISSION CRITERIA

To apply to the MMC programme, applicants need to meet these minimum requirements:

- A good Bachelor's degree in any discipline (Honours merit and above)
- At least one year of working experience*

* Internship experience is not counted as working experience.

For an undergraduate degree not awarded by an English-medium University or is awarded by an English-medium University but the language of instruction is not English, you must meet the English Language Proficiency Requirement (ELPR).

Minimum Score Required

Test of English as a Foreign Language (TOEFL) iBT	100 (internet-based)
International English Language Testing System (IELTS), Academic	6.5 (The IELTS sub-scores should not be less than 6.0.)

Note: The validity period for IELTS/TOEFL scores is two (2) years from the date of application. Please note that only TOEFL or IELTS test scores will be accepted. We do not ACCEPT OR REQUIRE submission of GRE or GMAT test scores.

4. PROGRAMME STRUCTURE

The MMC programme commences each year in early August. Students must complete 30 Academic Units (AU) to be awarded the degree within their candidature period.

Option of Study	Academic Requirement
Coursework Only	4 Core Courses 6 Electives
Coursework and Dissertation*	4 Core Courses 4 Electives Dissertation (individual research project)

* Students must meet the Cumulative Grade Point Average (CGPA) requirement of 4.0 and above and the approval of the Programme director to pursue the dissertation option. Students may also require additional semesters to complete their dissertation project.

5. CAREER PROSPECTS

- Communication and media professionals aiming to take on managerial or leadership positions.
- Communication and media professionals looking to pivot to a different role in the same industry.
- Early to mid-career professionals looking to make a career transition.

PROGRAMMES BY COURSEWORK

MSC IN KNOWLEDGE MANAGEMENT

1. ABOUT THE PROGRAMME

KNOWLEDGE MANAGEMENT (KM) is a discipline that promotes an integrated approach to identifying, capturing, evaluating, retrieving, and sharing all of an enterprise's knowledge assets. These assets may include databases, documents, policies, procedures, and previously uncaptured expertise, experience and social networks in individual workers. The MSc in Knowledge Management (KM) programme is designed for students from both public and private sector organisations that utilises human and knowledge resources to contribute directly to its survivability and profitability.

2. WHY KM?

The following highlights the key features of the KM programme:

- It is the only full-fledged KM graduate programme in Singapore.
- Blends theoretical concepts and practical industry experience, informed by contributions from knowledge management practitioners.
- Emphasis on creativity and innovation, which are critical for organisations to thrive in today's world; and personal learning and growth, which prepare future-proof professionals and ensures their long-term employability.
- A holistic approach to KM that emphasises the importance of people in an organisation.

3. ADMISSION CRITERIA

To apply to the KM programme, applicants need to meet these minimum requirements:

- A good Bachelor's degree in any discipline,
- Preference is given to applicants with management or corporate experience in a public or private organisation.
- Degree classification second class lower/Honours (Merit) and above or equivalent

* Internships are not counted towards working experience, and it is recommended for applicants to have at least a minimum of one-year of full-time work

For undergraduate degree not awarded by an English-medium University or is awarded by an English-medium University but the language of instruction was not English, you must meet the English Language Proficiency Requirement (ELPR).

Minimum Score Required

Test of English as a Foreign Language (TOEFL) iBT	100 (internet-based)
International English Language Testing System (IELTS), Academic	6.5 (The IELTS sub-scores should not be less than 6.0.)

Note: The validity period for IELTS/TOEFL score is two (2) years at the point of application. Please note that only TOEFL or IELTS test scores will be accepted. Also, we do not require the submission of GRE or GMAT test scores.

4. PROGRAMME STRUCTURE

The KM programme commences each year in early August and is available in both full-time and part-time modes. Students are required to complete 30 Academic Units (AU) within their candidature period to be awarded the degree.

Option of Study	Academic Requirement
Coursework Only	2 core courses 4 Group A electives 3 Group B electives Critical Inquiry (group project)
Coursework and Dissertation*	2 core courses 4 Group A electives 2 Group B electives Dissertation (individual project)

* Students must meet the Cumulative Grade Point Average (CGPA) requirement of 4.0 and above to pursue dissertation. Students may also require additional semesters for completion of their dissertation project.

5. CAREER PROSPECTS

A majority of the career prospects are related to the knowledge industry. The following roles indicated are not an exhaustive representation of the career prospects available.

- Knowledge Manager/Analyst
- Strategic Manager
- Data Analyst/Manager/Scientist
- Information Manager/Analyst/Architect
- KM Systems Engineer/Manager
- Documentation Administrator/Manager
- Project Manager/Leader
- Chief Knowledge Officer
- Directors/Officers/Heads (Ministries) and Statutory Boards
- Consultant/Advisor (in areas such as KM, Human Resource Management, Intellectual Capital, Knowledge Assets or Taxonomy)
- Research
- Lecturer/Professor (Academia)

PROGRAMMES BY COURSEWORK

MSC IN INFORMATION STUDIES

1. ABOUT THE PROGRAMME

OUR INTERNATIONAL STANDING

Library & Information Management
#1 Asia – #7 World

(QS World University Rankings
By Subject 2024)

The **MSC IN INFORMATION STUDIES (IS)** programme combines theory and practice to address the growing need of organisations for skilled information professionals, equipping students with knowledge and skills across the breadth of the information studies field, including library science and information analytics. Graduates from the programme will have both the leadership skills and analytic capability to contextualise information in different organisational environments so that they can (a) identify and solve organisational information needs and gaps; (b) implement and manage the spectrum of information life cycle activities (including capture, search, organise, classify, analyse, use, and preserve information); and (c) build and manage information organisations.

2. WHY IS?

The following highlights the key features of the IS programme:

- The IS programme is the only established library science programme and professional qualification in Singapore for information professionals working in libraries.
- The programme's curriculum provides a comprehensive foundation for information professionals, equipping them with the skills, knowledge, and ethical principles needed to excel in a rapidly changing information landscape.
- The programme's multidisciplinary nature equips individuals with skills applicable in various professional settings and prepares students for diverse careers in the information field.

3. ADMISSION CRITERIA

To apply to the IS programme, applicants need to meet these minimum requirements:

- A Bachelor's degree in any discipline
- Good communication skills (written and spoken English)
- Working experience in an information-related field*
- Passion and interest in the information studies field
- Degree classification second class lower/Honours (Merit) and above or equivalent

* Internships are not counted towards working experience, and it is recommended for applicants to have at least a minimum of one-year of full-time work

For undergraduate degree not awarded by an English-medium University or is awarded by an English-medium University but the language of instruction was not English, you must meet the English Language Proficiency Requirement (ELPR).

Minimum Score Required

Test of English as a Foreign Language (TOEFL) iBT	100 (internet-based)
International English Language Testing System (IELTS), Academic	6.5 (The IELTS sub-scores should not be less than 6.0.)

Note: The validity period for IELTS/TOEFL score is two (2) years at the point of application. Please note that only TOEFL or IELTS test scores will be accepted. Also, we do not require the submission of GRE or GMAT test scores.

4. PROGRAMME STRUCTURE

The IS programme commences each year in early August and is available in both full-time and part-time modes. Students are required to complete 30 Academic Units (AU) within their candidature period to be awarded the degree.

Option of Study	Academic Requirement
Coursework Only	9 Elective Courses Critical Inquiry (group project)
Coursework and Dissertation*	8 Elective Courses Dissertation (individual project)

* Students must meet the Cumulative Grade Point Average (CGPA) requirement of 4.0 and above to pursue dissertation. Students may also require additional semesters for completion of their dissertation project.

5. CAREER PROSPECTS

A majority of the career prospects are related to the information industry. The following roles indicated are not an exhaustive representation of the career prospects available.

Information Analytics	Information Analysts/Consultants/Managers Data Scientists Records/Database Administrators/Managers Content Developers/Managers/Specialists
Library	Librarians Archivists
Technology	Data Visualisation Specialists Information Architects/Specialists Metadata Analysts/Coordinators/Specialists Social Media Managers/Strategists
Research	Researchers Lecturers/Professors (Academia)

PROGRAMMES BY COURSEWORK

MSC IN INFORMATION SYSTEMS

1. ABOUT THE PROGRAMME

OUR INTERNATIONAL STANDING

Computer Science and
Information Systems
#2 Asia – #9 World

(QS World University Rankings
By Subject 2024)

The **MSC IN INFORMATION SYSTEMS (MSIS)** programme blends theory and practice to equip students with cutting-edge knowledge necessary to play a significant role in the evolving, fast-paced Information and Communication Technology (ICT) sector for the design, development, maintenance, and management of information systems to provide better user experience.

The programme covers wide-ranging technical expertise and soft skills such as:

- **Software Development & Infrastructure**
- **Human Computer Interaction**
- **Management of Systems & Services**
- **Data Analytics and Artificial Intelligence**

2. WHY MSIS?

The following highlights the key features of the MSIS programme:

- Broad-based perspective of information systems education from experienced, multi-disciplinary faculty and industrial practitioners.
- Offers a strong emphasis in user experience and management through theory and practice-based experiential learning.
- Provides a solid foundation for mid-career professionals wanting to establish themselves in the ICT sector.

3. ADMISSION CRITERIA

To apply to the MSIS programme, applicants need to meet these minimum requirements:

- A Bachelor's degree in areas such as Computer Science, Information Systems, Information Technology, or
- A Bachelor's degree with a strong information technology-related component such as those in Engineering or the Sciences, or
- A Bachelor's degree plus relevant working experience*
- Degree classification second class lower/Honours (Merit) and above or equivalent

* Internships are not counted towards working experience, and it is recommended for applicants to have at least a minimum of one-year of full-time work

For undergraduate degree not awarded by an English-medium University or is awarded by an English-medium University but the language of instruction was not English, you must meet the English Language Proficiency Requirement (ELPR).

Minimum Score Required

Test of English as a Foreign Language (TOEFL) iBT	100 (internet-based)
International English Language Testing System (IELTS), Academic	6.5 (The IELTS sub-scores should not be less than 6.0.)

Note: The validity period for IELTS/TOEFL score is two (2) years at the point of application. Please note that only TOEFL or IELTS test scores will be accepted. Also, we do not require the submission of GRE or GMAT test scores.

4. PROGRAMME STRUCTURE

The MSIS programme commences each year in early August and is available in both full-time and part-time modes. Students are required to complete 30 Academic Units (AU) within their candidature period to be awarded the degree.

Option of Study	Academic Requirement
Coursework Only	9 Elective Courses Critical Inquiry (group project)
Coursework and Dissertation*	8 Elective Courses Dissertation (individual project)

* Students must meet the Cumulative Grade Point Average (CGPA) requirement of 4.0 and above to pursue dissertation. Students may also require additional semesters for completion of their dissertation project.

5. CAREER PROSPECTS

A majority of the career prospects are related to the ICT sector. The following roles indicated are not an exhaustive representation of the career prospects available:

- Cloud Engineer/Architect
- Cybersecurity Analyst/Specialist
- Data Analyst/Engineer/Scientist
- Database Administrator/Architect/Engineer
- Information Security Analyst/Specialist
- IT Project Manager/Coordinator
- Lecturer/Academic Positions/Education
- Mobile App Developer
- Programmer
- Network Administrator/Architect/Engineer
- Quality Assurance Engineer/Specialist
- Researcher
- Security Consultant
- Software Developer/Engineer/Tester
- Systems Administrator/Analyst
- Technical Support/Helpdesk Specialist
- Telecommunications Engineer
- Web Developer