Programme syllabus

Master's Programme, Media Management, 120 credits
Masterprogram, media management
120.0 credits

Valid for students admitted to the education from autumn 08 (HT - Autumn term; VT - Spring term).

This is a translation of the Swedish, legally binding, programme syllabus.

**Programme objectives**

Media management focuses on the development and commercial operation of media products and services aimed at a consumer market, and the programme therefore offers courses with relevant knowledge regarding technology, content, production, distribution, market understanding and enterprise management in the media industry and related areas.

The main objective of the programme is to provide students with the skills required for managing media enterprises, preparing them for advanced industrial positions or continued graduate studies.

**Knowledge and understanding**

The Media Management programme will give the students:

- basic knowledge and ability needed to – using relevant methods – successfully, independently and in groups solve the organizational, technological, market and management related problems and challenges in the development, production and marketing of media services and products and in managing commercial media activities.
- knowledge regarding current technology, technology development and operational practices for media production, distribution, and consumption.
- knowledge on how to explore business opportunities and make strategic business decisions in the rapidly changing media industry environment.

**Skills and abilities**

The Media Management programme will give the students:

- skills to critically and independently identify and formulate complex situations and problems and to evaluate different technical, organizational, and commercially viable solutions.
- skills to follow continued research education on a postgraduate level.
- ability to plan and using relevant methods carry out advanced tasks within given frames with respect to human requirements as well as to the demands from society concerning economical, social, and ecological development.
- work efficiently in a team environment together with people from different scientific and disciplinary background.
- communicate with scientists and with persons active in practical operations in a competent manner, both orally and in writing.

**Ability to make judgements and adopt a standpoint**

The student will be able to:
• critically assess a problem and in an independent manner acquire the information and knowledge that is necessary to establish a qualified opinion.
• have the ability to identify the need for further knowledge in the field and take responsibility for keeping her/his personal knowledge up to date.

Extent and content of the programme

Media Management is a two-year (120 ECTS credits) master programme on the advanced level (second cycle). The instruction language is English. The programme consists of courses given by KTH and SSE, the Stockholm School of Economics.

Eligibility and selection

General admission requirements
A completed Bachelor's degree, equivalent to a Swedish Bachelor's degree (180 ECTS credits), from a university recognized by the Swedish government or accredited by some other recognized organization. A good knowledge of written and spoken English. Applicants must provide proof of their proficiency in English.

This programme is a multidisciplinary programme between KTH, the Royal Institute of Technology, and Stockholm School of Economics (SSE). The two schools will market the programme separately, but the selection of students will be a joint effort. Currently only students with a BSc can apply to the programme.

Specific admission requirements
The prerequisites for the Master's programme in Media Management is a Swedish or foreign degree equivalent to Bachelors degree of 180 ECTS credits in computer science, media technology, information technology, human-computer interaction, or similar program with an engineering or science profile.

Selection process
The selection process for the Master’s programme in Media Management is based on a total evaluation of the following selection criteria: university, grade point average (GPA), course work related to the programme, motivation letter and working experiences.

Complete information on the eligibility requirements can be found in the local admission policy of KTH, see: http://www.kth.se/info/kth-handboken/II/11/5.html

Implementation of the education

Structure of the education
The academic year lasts for a duration of 40 weeks. The academic year at KTH is divided into four periods. Each period lasts approximately seven weeks. Each period is followed by an exam period. In addition to the four regular exam periods, there are three additional re-examination periods: after Christmas, after May and immediately preceding the first study period of the academic year.

The first year in the programme is mainly dedicated to the compulsory courses (45 ECTS credits) and elective courses (15 ECTS credits). The second year consists of elective courses (15 ECTS credits), compulsory courses (15 ECTS credits) and thesis work (30 ECTS credits).

Courses
The programme is course-based. Lists of courses are included in appendix 1.

The programme is course-based. Lists of courses are included in appendix 1. The number of credits of optional courses should be 30 ECTS credits. The courses must be chosen from a list of elective courses with courses from KTH and SSE. At least 7,5 ECTS credits must be chosen from each of KTH and SSE. The choice of elective courses must be accepted by the programme administrator. Other courses from KTH or SSE can be chosen, for instance courses given in Swedish. This must be discussed with the administrator.
Grading system

Courses in the first and the second cycle are graded on a scale from A to F. A-E are passing grades, A is the highest grade. The grades pass (P) and fail (F) are used for courses under certain circumstances.

Conditions for participation in the programme

No later than November 15 and May 15 each academic year, respectively, the students are required to make a study registration and course selection for the coming term. At least 45 ECTS credits have to be completed during the first academic year (including the re-examination period in August) in order for the student to be promoted to the second year of the programme.

Recognition of previous academic studies

Under certain circumstances, and in agreement with the programme director, credits for previous studies can be received according to the local policy of KTH, see http://www.kth.se/info/kth-handboken/II/13/3.html

Degree project

Students admitted to the programme are required to perform an individual study in the form of a thesis project corresponding to 30 ECTS credits. To begin the thesis project, a student must normally have completed at least 60 ECTS credits of the total course work.

The purpose of the thesis project is that the student demonstrates the ability to perform independent project work, using the skills obtained from the courses in the programme. It is the student's responsibility to find a suitable thesis project, with assistance from KTH.

More information on the KTH policy on the degree project can be found at:
http://www.kth.se/info/kth-handboken/II/15/5.html

Degree

In order to graduate with a degree of Master one must pass every course that is included in the student’s study plan. The programme must be designed such that the student, at the time of receiving the degree, fulfils the national Degree Ordinance and has completed courses corresponding to a total of 120 ECTS credits, where:

- at least 90 ECTS credits belong to the second cycle, of which 60 ECTS credits are in the main field of study and 30 of those 60 ECTS credits correspond to the degree project.

Students who fulfil all the requirements will be awarded a degree of Master of Science (two years). Students must apply for the degree and also show proof of their basic degree (Bachelor or similar) and have paid the student union fee.

Degree name

Degree of Master of Science (Two Years)
Teknologe magisterexamen (Två år)

http://www.kth.se/info/kth-handboken/II/19/1.html
Appendix 1 - Course list
Appendix 2 - Programme syllabus descriptions
Appendix 1: Course list

Master's Programme, Media Management, 120 credits (TMEMM), Programme syllabus for studies starting in autumn 2008

General courses

Year 1

Mandatory courses (15.0 credits)

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Credits</th>
<th>Edu. level</th>
</tr>
</thead>
<tbody>
<tr>
<td>DM2553</td>
<td>Media Production</td>
<td>15.0</td>
<td>Second cycle</td>
</tr>
</tbody>
</table>

Optional courses

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Credits</th>
<th>Edu. level</th>
</tr>
</thead>
<tbody>
<tr>
<td>DD1310</td>
<td>Programming Techniques</td>
<td>6.0</td>
<td>First cycle</td>
</tr>
<tr>
<td>DH1608</td>
<td>Communication and Information</td>
<td>5.0</td>
<td>First cycle</td>
</tr>
<tr>
<td>DM250N</td>
<td>Telepresence Production</td>
<td>6.0</td>
<td>Second cycle</td>
</tr>
<tr>
<td>DM2590</td>
<td>Media Perception</td>
<td>6.0</td>
<td>Second cycle</td>
</tr>
<tr>
<td>DM2591</td>
<td>Production Technology for Moving Pictures</td>
<td>9.0</td>
<td>Second cycle</td>
</tr>
<tr>
<td>ME2020</td>
<td>Intellectual Property Law</td>
<td>6.0</td>
<td>Second cycle</td>
</tr>
</tbody>
</table>

Conditionally elective courses

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Credits</th>
<th>Edu. level</th>
</tr>
</thead>
<tbody>
<tr>
<td>AK2005</td>
<td>Philosophy of Science</td>
<td>7.5</td>
<td>Second cycle</td>
</tr>
</tbody>
</table>
### Year 2

**Mandatory courses (45.0 credits)**

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Credits</th>
<th>Edu. level</th>
</tr>
</thead>
<tbody>
<tr>
<td>AK2038</td>
<td>Theory and Methodology of Science with Applications (Social Science)</td>
<td>7.5</td>
<td>Second cycle</td>
</tr>
<tr>
<td>DM228X</td>
<td>Degree Project in Media Technology, Second Cycle</td>
<td>30.0</td>
<td>Second cycle</td>
</tr>
<tr>
<td>DM2578</td>
<td>Social Media Technologies</td>
<td>7.5</td>
<td>Second cycle</td>
</tr>
</tbody>
</table>

**Recommended courses**

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Credits</th>
<th>Edu. level</th>
</tr>
</thead>
<tbody>
<tr>
<td>DD2325</td>
<td>Applied Programming and Computer Science</td>
<td>7.5</td>
<td>Second cycle</td>
</tr>
<tr>
<td>EQ1210</td>
<td>Introduction to Signal Theory</td>
<td>4.5</td>
<td>First cycle</td>
</tr>
<tr>
<td>IC1007</td>
<td>Human-computer Interaction: Principles and Design</td>
<td>7.5</td>
<td>First cycle</td>
</tr>
<tr>
<td>IC2005</td>
<td>Methodology of Interaction Design</td>
<td>7.5</td>
<td>Second cycle</td>
</tr>
<tr>
<td>ME2601</td>
<td>Industrial Project Management</td>
<td>6.0</td>
<td>Second cycle</td>
</tr>
<tr>
<td>ME2603</td>
<td>Entrepreneurship</td>
<td>6.0</td>
<td>Second cycle</td>
</tr>
</tbody>
</table>

**Supplementary information**

Contact the programme coordinator for information about a list of recommended courses at Stockholm School of Economics (SSE) during the autumn semester.

Please note that a recommended or elective course of at least 7.5 higher education credits must be chosen from each KTH and SSE, during year 1 or year 2.
Appendix 2: Specialisations

Master's Programme, Media Management, 120 credits (TMEMM), Programme syllabus for studies starting in autumn 2008

This programme has no specialisations.