Admission Number 2125 MG00

Master of Science Programme in Forensic Science (International Programme)

Faculty of Science

Admission Requirements

A candidate must:
1. hold a Bachelor of Science degree in Chemistry, Biology, or other related fields; (or a qualification deemed by the Programme Committee to be equivalent)
2. have a grade point average of at least 2.50 or have professional experience in forensic science;
3. have a TOEFL ITP score of at least 480, TOEFL Internet-based score of 54 or IELTS score of 5 or MU GRAD TEST score of 60.
   Those who do not have any of the test scores specified above will have to take the English Proficiency Examination of the Faculty of Graduate Studies on the specified examination day.
4. not have a criminal record. (If convicted of a crime during the time of study, the candidate will be expelled.)
5. If the qualification does not satisfy the admission criteria, the candidate must obtain an approved and signed “Request Form for Examination” from the programme director. The form can be downloaded here: http://www.grad.mahidol.ac.th/grad/admission/form_th.php

Exemption from the above conditions may be granted by the Programme Committee under exceptional circumstances.

Curriculum Structure

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<th>Plan A, Type A(2)</th>
<th>Credit</th>
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<td>Required courses</td>
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<tr>
<td>Elective courses</td>
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<td>Thesis</td>
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<tr>
<th>Required courses</th>
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<tr>
<td>SCFS 501 Crime Scene and Search</td>
<td>4(2-4-6)</td>
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<td>SCFS 527 Bloodstain Pattern Analysis</td>
<td>2(1-2-3)</td>
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<td>SCFS 503 Professional Aspects of Forensic Science</td>
<td>2(1-2-3)</td>
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<td>SCFS 505 DNA Technology in Forensic Science I</td>
<td>4(2-4-6)</td>
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<td>SCFS 507 Detection and Analysis of Drugs Abuse I</td>
<td>4(2-4-6)</td>
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<td>SCFS 518 Criminalistics</td>
<td>3(2-2-5)</td>
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<td>SCFS 521 Seminar in Forensic Science</td>
<td>1(1-0-2)</td>
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<td>SCFS 526 Evidence-based Evaluation</td>
<td>1(1-0-2)</td>
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<td>SCID 518 Generic Skills in Science Research</td>
<td>1(1-0-2)</td>
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<th>Elective courses</th>
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<td>SCFS 504 Statistic for Forensic Science</td>
<td>2(1-2-3)</td>
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<tr>
<td>SCFS 506 DNA Technology in Forensic Science II</td>
<td>4(2-4-6)</td>
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**Additional advantages of the programme**

1. Courses are designed so that students can graduate within 1.5 years.
2. Student can choose to undertake research in well known forensic science laboratories overseas.

**Details of Scholarships**

1. Faculty of Science Teaching Assistantships.
2. Postgraduate scholarships from the Faculty of Graduate Studies.
3. Scholarship of the 60th Year Supreme Reign of His Majesty King Bhumibol Adulyadej.
4. Institutional Strengthening Program from Faculty of Science (partial Support)

**Application Process**

Application is only available via online application at www.grad.mahidol.ac.th

**Required Documents**

Prepare the following required documents to submit via online admission system or post:

1. Completed an Online Application at [www.grad.mahidol.ac.th](http://www.grad.mahidol.ac.th) which comprised with
   - **Form A**: Application Form
   - **Form B**: Background and Proposed Field of Study
   - **Form C**: Recommendation Forms (directly submitted by at least 2 referees)
2. Two copies of Degree Certificate (with officially certified English translation)
3. Two copies of Academic Transcript (with officially certified English translation)
4. Two copies of Recent Photos (Passport size)
5. Two copies of Passport
6. Two copies of English certificate (TOEFL/ IELTS/ MU-Grad Test)
(For Doctoral Program)
- TOEFL ITP score of at least 500, TOEFL Internet-based score of 61, or IELTS score of 5

(For Master's Program)
- TOEFL ITP score of at least 480, TOEFL Internet-based score of 54, IELTS score of 5 or MU GRAD TEST score of 60.

Notes
- Only accept TOEFL ITP score from examination center arranged by Faculty of Graduate Studies, Mahidol University.
- TOEFL ITP taken from other domestic and overseas institutes are invalid.
- The test date must be within previous 2 years before application date.
- Applicant who obtained a valid English score must submit an official score certificate along with your application. Otherwise, your English score will not be considered.

7. Two copies of Curriculum Vitae
8. Two copies of Statement of Purposes and Career Goals
9. Two copies of Current bank statement / Scholarship letter (if any)
10. Two copies of Concept paper / research proposal (recommended for all applicants)
11. Two copies of additional documents may be requested by each program (such as letter of work experience / professional license/ related certificates and awards)

Submitting documents via online admission system
- All documents must be in pdf format (maximum size 2 MB)
- Recent photograph must be in jpeg format only (maximum size 2 MB)

Proposal / Concept Paper
Submit a short research interest in English (1 page of A4 paper).

Job options after graduation
1. Forensic scientist - Central Institute of Forensic Science Thailand, Ministry of Justice
2. Scientist - Office of Forensic Science, Royal Thai Police
3. Analyst and researcher working for Governmental Agencies and Private Sectors.

Further information may be obtained from the Director of Graduate Studies, Forensic Science:
1. Lect. Dr. Achirapa Bandhaya (E-mail: achirapa.ban@mahidol.ac.th)
   Room N200, N Building, Floor 2, Faculty of Science.
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2. Asst. Prof. Dr. Nathinee Panvisavas (E-mail: nathinee.pan@mahidol.ac.th)
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   Tel.: 0 2201 5212   Fax.: 0 2354 7096

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Tel.: 0 2201 5212   Fax.: 0 2354 7096

Note 1. For further information please visit www.forensic.sc.mahidol.ac.th or www.grad.mahidol.ac.th