

Asia University

Department of Bioinformatics and Medical Engineering

Master of Science (MSc) Requirements

The following rules apply to the Master of Science.

Duration of Candidature

- A full-time candidate for the degree of Master of Science by thesis shall pursue the approved program of studies for a period of not less than two, and not more than seven years.

Course requirements

- Student must complete 3 credit hours of seminar courses and 6 credit hours of Master thesis.
- Student must complete not less than 21 credit hours in master-level courses.

Degree requirements

- To be eligible to a MSc degree, a student is required to present an oral presentation or poster in a domestic or international conference paper.

Thesis advisor

- Student is required to select his/her advisor before the end of the second semester after his/her admission by filling out the "Thesis Advisor Agreement Form". Thesis advisor must be one of the "FULL TIME" faculty members at the Department of Bioinformatics and Medical Engineering. Faculty members from other departments can serve as co-advisors only.
- The department discourages requesting a change of advisor. If it is necessary, student requires to get an approval from his/her advisor, submits the "Request for Change of Thesis Advisor" form, and get the approval of the Graduate Committee.

MSc oral defense examination

- MSc student has to submit the application of the defense examination two week before the examination date.
- The MSc oral defense examination is open to the public. Examination time, location, and thesis title will be announced at least a week before the examination.
- The MSc oral defense committee is formed by three members or more, including thesis advisor, co-advisor if applicable, and external examiner (at least one third of

the committee members).

- At least three members have to present during the oral examination.
- An average passing score 70 plus at least two third of the members give scores above 70 are required to pass the examination.
- Student who fail to pass the oral examination on their second attempt will be dismissed from the MSc program. Student can retake the oral examination on the next semester or academic year.

Plagiarism and Master Thesis

- The University will strip off the master degree if the suspicion of plagiarism is confirmed in a master dissertation.

Department of Bioinformatics and Medical Engineering
MSc Thesis Advisor Agreement Form

MSc student name		Date	
Thesis advisor (Full Time faculty)		co-advisor (Leave it blank, if not applicable)	
Name:		Name:	
		Institution:	
		Job title:	
Thesis advisor statement			
<p>I agree to serve as the thesis advisor for the above named student.</p> <p style="text-align: center;">signature of advisor: _____</p> <p style="text-align: right;">Date: _____</p>			
Signature of Department Chairman			

Department of Bioinformatics and Medical Engineering

Application for Change of Thesis Advisor

Department			
Student ID			
Name			
Reasons for change of advisor			
Signature of advisor	Date:	Signature of new advisor	Date:
Original thesis title			
New thesis title			
Signatures of Graduate Committee members	Date:		

Department of Bioinformatics and Medical Engineering
MSc Oral Defense Examination Application Form

Name		ID		Date of Admission	
Thesis title					
documents	<ul style="list-style-type: none"> · Advisor recommendation form · Credential: _____ credit hours(exclude MSc seminar) · MSc dissertation: _____ credit hours · MSc thesis · SCI, SCIE, EI publication list or acceptance letter 				
Filled by the applicant	<p>Total number SCI or SCIE papers _____</p> <p>Total number EI papers _____</p> <p>Signature of advisor: _____</p>				
MSc oral defense committee members	<ul style="list-style-type: none"> · Total number of accepted SCI or SCIE papers _____ · Total number accepted EI papers _____ · Total number of conference papers / posters _____ · Curriculum <input type="checkbox"/> PASS <input type="checkbox"/> FAIL · Final Grade <input type="checkbox"/> PASS <input type="checkbox"/> FAIL · Signature of committee members · <p>_____ , _____ ,</p> <p>_____ , _____</p>				

MSc oral defense committee members					
	Name	Institution	Title	Address	Telephone