



Mahidol University
International College

GRADUATES SURVEY

Academic Year 2021 - 2022

Academic Strategy Unit

Strategy and Academic Development Group

Preface

A report on Graduates survey for the academic year 2021-2022 is an annual report of graduates' perceptions regarding their educational experience and its impact on graduates' development at Mahidol University International College (MUIC). The survey which covered a variety of issues related to curriculum objectives, curriculum structure, student's qualifications, program's lecturers, advisor's qualifications, support services, course management, student affairs and student development, course measurement and evaluations, program achievement, program's quality assurance, and multi-cultural experience.

Findings and suggestions from the survey are disseminated to MUIC Executives and Division Chairs for developing an appropriate action plan. Valuable insights were obtained and used to produce qualified graduates who will contribute to the development of the society.

Suggestions or recommendations to improve the report in the future are welcomed and highly appreciated.

Academic Strategy Unit
Strategy and Academic Development Group
The Office of Educational Affairs

TABLE OF CONTENTS

	Page
Preface	i
Table of Contents	ii
CHAPTER I	
Introduction	
Rationale	1
Objectives	1
Scope of the Study	2
Expectations	2
Keywords	2
CHAPTER II	
Research Methods	
Population	4
Tool	4
Data Collection and Analysis	5
CHAPTER III	
Results	
Part I: General Information	
- Graduates of the Academic Year	8
- Cumulative GPA.	10
Part II: Evaluation of MUIC Curriculum	
- Curriculum Objectives	11
-Curriculum Structure	21
-Curriculum Content	26
-Student's Qualifications	29

TABLE OF CONTENTS (CONTINUED)

	Page
-Program's Lecturers	32
-Advisor's Qualifications	35
-Support Services	38
-Course Management	41
-Student Affairs & Student Development	44
-Course Measurement & Evaluations	47
-Program Achievement	50
-Program's Quality Assurance	53
-Multi-cultural Experience	56
Part III: MUIC Experience Impacting Graduates' Development	
-Skills	60
-Contribution to Personal Development	63
Part IV: Willingness to Attend and to Recommend Others to Study at MUIC	
- Willingness to Attend MUIC if the Graduates Had to Make a College Choice All Over Again	66
-Willingness to Recommend Others to Study at MUIC	67
CHAPTER IV	
Conclusion	68

CHAPTER I

Introduction

Rationale:

To understand clearly about graduates' perceptions on MUIC experiences, a survey can serve as a tool to obtain information for improving the college's understanding of the level of graduates' satisfaction and dissatisfaction with the several factors. It is necessary for the college to develop curricula and instruction to be more effective and responsive to student expectations and satisfy the needs of a changing marketplace and society.

Therefore, the Academic Strategy Unit, Strategy and Academic Development Group administered the Graduates Survey for the Academic Year 2021-2022 to obtain valuable information related to the perception of the MUIC graduates learning experience including the programs, support, services, and experience impacting graduates' development, etc.

In addition, the implications of this survey is a part of the quality assurance program to enable MUIC to formulate and implement strategies to maintain the strength in the overall success of the students.

Objectives:

1. To know the graduates' opinion level on the overall experiences at MUIC for the academic year 2021-2022.
2. To identify the factors that will help MUIC to maintain and increase the satisfaction of graduates.

Scope of the Study:

The survey assessed the level of MUIC graduates' opinion on the MUIC experiences for the academic year 2021-2022. The collected data was analyzed and compared across various programs.

Expectations:

1. Knowledge of the graduates' opinion level on the MUIC experiences for the academic year 2021-2022.
2. Identification of the factors encouraging the graduates to maintain and increase the graduates' satisfaction and willingness to recommend others to study at MUIC.

Keywords:

AM	Applied Mathematics Program
AP	Animation Production Program
BA	Business Administration Division
BE	Business Economics Program
BI	Biological Science Program
CD	Communication Design Program
CH	Chemistry Program
CI	Computer Engineering Program
CS	Computer Science Program
EN	Environment Science Program
FAA	Fine and Applied Arts Division
FP	Film Production Program
FS	Food Science and Technology Program

IC	Intercultural Studies and Languages Program
IH	International Hospitality Management Program
MF	Finance Program
MI	International Business Program
MK	Marketing Program
PY	Physics Program
SCI	Science Division
SS	Social Science Program
THM	Tourism and Hospitality Management Division
The graduate	A person who has graduated from Mahidol University International College (MUIC)
The opinion	The thoughts or beliefs that graduates have
The satisfaction	A pleasant feeling which the graduate receives during his/her studies at Mahidol University International College (MUIC)

CHAPTER II

Research Method

Population:

The population consisted of 706 students who registered for graduation in the academic year 2021-2022. Approximately 323 (45.75%) of these students completed and returned the survey.

Tool:

The tool of this survey was a questionnaire that was adapted from the survey developed by the Division of Education Administration, Mahidol University (แบบสอบถามความพึงพอใจหลักสูตร) and was translated from Thai into English. The questionnaire was divided into 4 parts as follows:

- Part 1 is *Respondent's Profile*: Program/ Major, Cumulative GPA, and Gender.
- Part 2 is *Evaluation of the MUIC Curriculum*:
 - Curriculum Objectives
 - Curriculum Structure
 - Curriculum Content
 - Student's Qualifications
 - Program's Lecturers
 - Advisor's Qualifications
 - Support Services (Educational Materials, Textbooks, Buildings, and Sites)
 - Course Management
 - Student Affairs & Student Development
 - Course Measurement & Evaluations
 - Program Achievement
 - Program's Quality Assurance
 - Multi-cultural experience

- Part 3 is *MUIC Experience Impacting Graduates' Development* including Skills, and Contribution to Personal Development.
- Part 4 is *Willingness to Attend and to Recommend Others to Study at MUIC*:
 - The willingness to attend MUIC if the graduates had to make a college choice all over again
 - The willingness to recommend others to study at MUIC
 - Additional comments or suggestions

Data Collection and Analysis:

1. Online questionnaires of Graduates Survey for the Academic Year 2021-2022 were submitted by email to all students who registered for graduation in trimester 3/2020-2021, trimester 1/2021-2022, and trimester 2/2021-2022 at the Office of Educational Affairs.
2. The graduates completed the online questionnaires that were developed by the Academic Strategy Unit, the Office of Educational Affairs within the given deadline.
3. The collected data was coded and analyze by using SPSS program to obtain Descriptive Statistics including frequencies, percentages, means, and standard deviations.
4. Additional comments and suggestions were reported.

CHAPTER III

Results

The results of the Graduates Survey for the academic year 2021-2022 are divided into five parts as the following:

Part I: General Information

1.1 Graduates in the Academic Year 2021-2022 (Survey Responses / The Number of Study Terms for Graduation / Minor(s))

1.2 Cumulative GPA.

Part II: Evaluation of MUIC Curriculum

2.1 Curriculum Objectives

2.2 Curriculum Structure

2.3 Curriculum Content

2.4 Student's Qualifications

2.5 Program's Lecturers

2.6 Advisor's Qualifications

2.7 Support Services

2.8 Course Management

2.9 Student Affairs & Student Development

2.10 Course Measurement & Evaluations

2.11 Program Achievement

2.12 Program's Quality Assurance

2.13 Multi-cultural Experience

Part III: MUIC Experience Impacting Graduates' Development

3.1 Skills

3.2 Contribution to Personal Development

Part IV: Willingness to Attend and to Recommend Others to Study at MUIC

4.1 Willingness to attend MUIC if the graduates had to make a college choice over again

4.2 Willingness to recommend others to study at MUIC

4.3 Additional comments or suggestions

Part I: General Information

Out of the total 706 graduates, 323 graduates completed and returned the questionnaires to the Office of Academic Affairs, representing a response rate of 45.75%.

❖ Graduates of the Academic Year 2021-2022

(Survey Response / Minor(s) and the Number of Study Terms for Graduation of the Respondents)

Table 1: The number of graduates of the academic year 2021-2022 by program

(Survey Response / Minor(s) and the Number of Study Terms for Graduation of the Respondents)

Div.	Program	N of Graduates	Respondents		The Number of Study Terms for Graduation of the Graduates						Graduates with Minor(s) or Certificate	
					Less than 12 Study Terms		12 Study Terms (4 Years)		More than 12 Study Terms			
			N	% within Div.	N	% within Div.	N	% within Div.	N	% within Div.	N	% within Div.
BA	BE	27	16	59.26%	5	18.52%	16	59.26%	6	22.22%	4	14.81%
	MF	115	47	40.87%	28	24.35%	62	53.91%	25	21.74%	19	16.52%
	MI	152	41	26.97%	29	19.08%	74	48.68%	49	32.24%	28	18.42%
	MK	53	23	43.40%	12	22.64%	26	49.06%	15	28.30%	8	15.09%
FAA	CD	31	16	51.61%	9	29.03%	13	41.94%	9	29.03%		0.00%
	MC	67	36	53.73%	19	28.36%	29	43.28%	19	28.36%	3	4.48%
THM	IH	54	38	70.37%	11	20.37%	25	46.30%	18	33.33%	6	11.11%
SCI	AM	-	-	-	-	-	-	-	-	-	-	-
	BI	41	29	70.73%	4	9.76%	16	39.02%	21	51.22%	12	29.27%
	CH	10	7	70.00%	2	20.00%	1	10.00%	7	70.00%	4	40.00%
	CI	23	10	43.48%	5	21.74%	8	34.78%	10	43.48%	2	8.70%
	CS	14	8	57.14%	3	21.43%	3	21.43%	8	57.14%	4	28.57%
	EN	2	1	50.00%	1	50.00%		0.00%	1	50.00%		0.00%
	FS	20	10	50.00%	2	10.00%	10	50.00%	8	40.00%	2	10.00%
	PY	3	1	33.33%	2	66.67%		0.00%	1	33.33%	1	33.33%
SS	SS/IR	42	18	42.86%	31	73.81%	6	14.29%	5	11.90%	8	19.05%
HLD	IC	52	22	42.31%	19	36.54%	22	42.31%	11	21.15%	1	1.92%
Overall MUIC		706	323	45.75%	182	25.78%	311	44.05%	213	30.17%	102	14.45%

Figure 1: Comparison of Percentage of the Number of Graduates and Respondents by Program

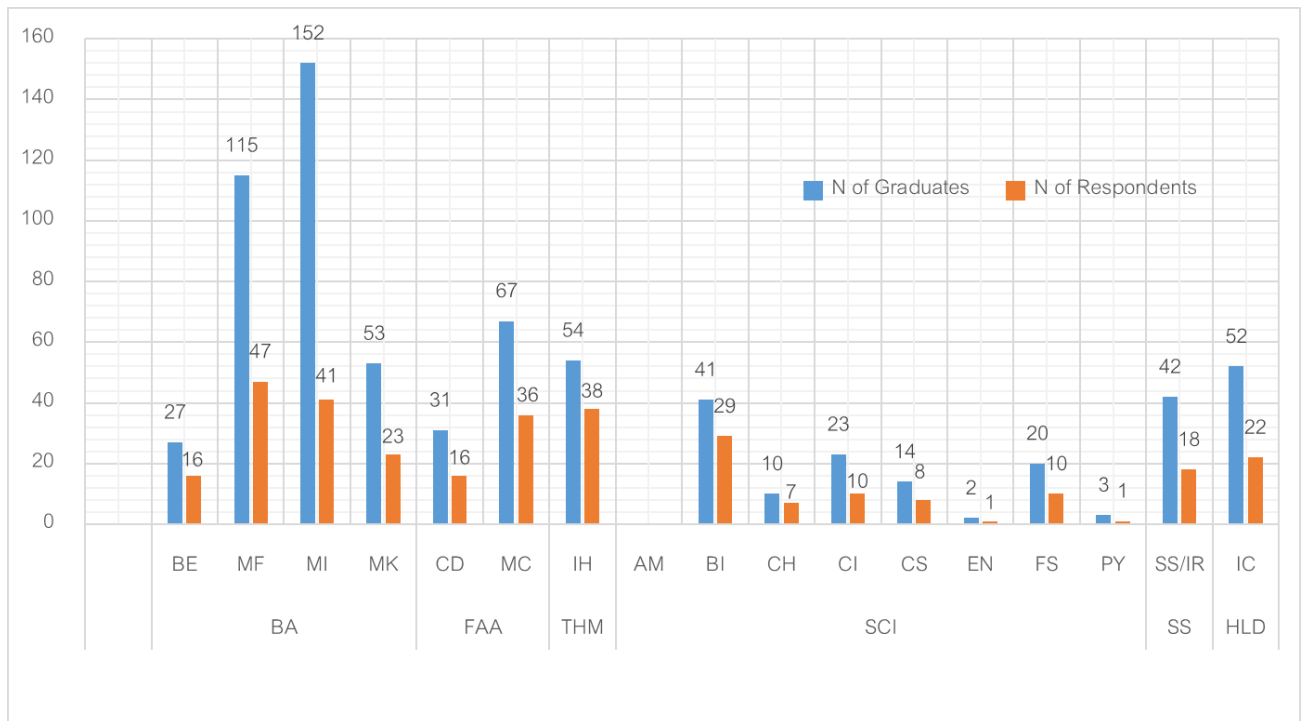
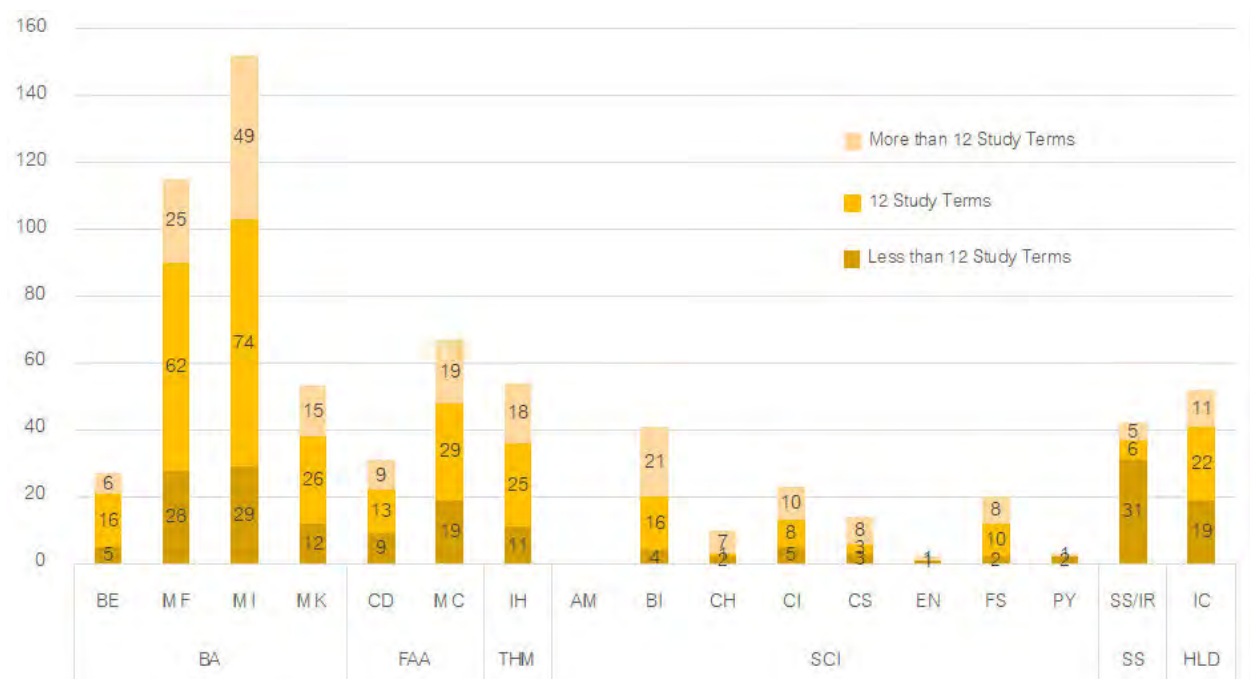


Figure 2: Comparison of the Number of Study Terms for Graduation of the Graduates by program



❖ Cumulative GPA

Table 2: Comparison of Cumulative GPAs of the Respondents (3 Academic Years)

Division	Program	Academic Year 2021-2022					Academic Year 2020-2021					Academic Year 2019-2020				
		N	Min	Max	M	SD	N	Min	Max	M	SD	N	Min	Max	M	SD
BA	BE	16	2.09	3.73	3.02	0.48	10	2.3	3.88	2.87	0.5	20	2.2	3.83	3.07	0.4
	MF	47	2.2	3.94	3.24	0.38	23	2.84	3.83	3.3	0.29	63	2.1	3.81	3.1	0.42
	MI	41	2.49	3.98	3.11	0.34	18	2.13	3.67	2.85	0.47	68	2.02	3.84	2.89	0.44
	MK	23	2.55	3.81	3.03	0.36	16	2.3	3.69	3.06	0.4	68	2.02	3.84	2.89	0.44
FAA	CD	16	2.47	3.84	3.31	0.43	6	2.9	3.5	3.24	0.21	16	2.88	3.79	3.31	0.24
	MC	36	2.16	3.64	3.01	0.4	9	2.54	3.75	3.14	0.44	12	2.16	3.49	2.89	0.39
SCI	AM	-	-	-	-	-	-	-	-	-	-	1	3.84	3.84	3.84	.
	BI	29	2.09	3.89	3.06	0.47	19	2.58	3.84	3.28	0.36	18	2.68	3.91	3.24	0.38
	CH	7	2.69	3.9	3.24	0.43	4	2.78	3.26	3.12	0.22	1	3.43	3.43	3.43	.
	CI	10	2.45	3.88	3.06	0.5	6	2.33	3.76	3.12	0.53	6	2.23	3.89	3.08	0.68
	CS	8	2.86	3.71	3.29	0.36	4	3.5	3.92	3.7	0.17	8	2.4	3.76	3.06	0.59
	EN	1	3.53	3.53	3.53	.	-	-	-	-	-	2	2.93	3.83	3.38	0.64
	FS	10	2.91	3.68	3.26	0.27	3	3.44	3.89	3.71	0.24	13	2.6	3.62	3.07	0.27
	PY	1	3.26	3.26	3.26	.	1	3.99	3.99	3.99	.	1	3.17	3.17	3.17	.
SS	SS/IRGA	18	2.6	3.92	3.27	0.36	22	2.2	3.76	3.28	0.43	15	2.05	3.92	2.93	0.59
THM	IH	38	2.48	3.9	3.1	0.33	16	2.73	3.51	3.17	0.22	38	2.23	3.71	3.01	0.43
HLD	IC	22	2.26	3.71	3.14	0.43	15	2.17	3.91	3.26	0.46	18	2.25	3.85	3.01	0.5
Overall MUIC		323	2.09	3.98	3.14	0.39	298	2.04	3.99	3.16	0.42	338	2.02	3.92	3.02	0.44

Part II: Evaluation of MUIC Curriculum

The graduates' opinions on their experiences at MUIC were measured by using scale of 1-5:

5 = Strongly Agree

4 = Agree

3 = Neutral

2 = Disagree

1 = Strongly Disagree

❖ Curriculum Objectives

In this part the curriculum objectives that the graduates studied were reported in order as the following:

Business Administration Division

- Business Economics Program (BE)
- Finance Program (MF)
- International Business Program (MI)
- Marketing Program (MK)

Fine and Applied Arts Division

- Communication Design Program (CD)
- Media and Communication (MC)

Science Division

- Biological Science Program (BI)
- Chemistry Program (CH)
- Computer Engineering Program (CI)
- Computer Science Program (CS)
- Environmental Science (EN)
- Food Science and Technology Program (FS)
- Physics Program (PY)

Tourism and Hospitality Management Division

- International Hospitality Management Program (IH)

Social Science Division

- Social Science Program (SS)

Humanities and Language Division

- Intercultural Studies and Languages Program (IC)

Business Administration Division

- Business Economics Program (BE)

- Finance Program (MF)

- International Business Program (MI)

- Marketing Program (MK)

Curriculum Objectives	Opinion Level											
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
1.1 Have the knowledge and ability up to and beyond international standards in business.	4.19	0.66	87.50%	3.85	0.88	68.09%	4.29	0.64	90.24%	4.22	0.67	86.96%
1.2 Can function as highly competent businesspersons using both their technical knowledge in Business Economics, enhanced analytical skills and their general liberal arts background for the betterment of all humankind.	4.38	0.62	93.75%	3.87	0.85	68.09%	4.27	0.59	92.68%	4.26	0.62	91.30%
1.3 Have a well-developed ability to effectively use English and the knowledge they have gained in university, outside Thailand and/or in an international business context.	4.44	0.73	87.50%	4.15	0.91	80.85%	4.59	0.50	100.00%	4.26	0.62	91.30%
1.4 Are able to apply their general knowledge in order to work effectively in an increasingly globalized world, and to work and live harmoniously with people of diverse origins.	4.25	0.68	87.50%	3.96	0.91	72.34%	4.46	0.67	90.24%	4.13	0.55	91.30%
1.5 Have ethical and socially responsible minds, and the ability to choose the most ethical action in sensitive circumstances.	4.44	0.63	93.75%	4.09	0.90	78.72%	4.49	0.64	92.68%	4.26	0.69	86.96%
Average Score	4.34	0.66	90.00%	3.98	0.89	73.62%	4.42	0.61	93.17%	4.23	0.63	89.57%

 Fine and Applied Arts Division

- Media and Communication (MC)

- Communication Design Program (CD)

Curriculum Objectives	Opinion Level			Curriculum Objectives	Opinion Level		
	CD (N = 16)				MC (N = 36)		
	M	SD	% of Satisfaction at level 4&5		M	SD	% of Satisfaction at level 4&5
1.1 Have a strong foundation in general design principles, theories and skills.	4.06	0.68	81.25%	1.1 To be the media skilled personnel who possess analytical minds, always concern on social issues and seek solutions.	3.75	0.97	58.33%
1.2 Can begin their professional career armed with an individual, creative portfolio of design work demonstrating conceptual and technical skills.	4.13	0.96	75.00%	1.2 Be neutral, responsible to society and community, and ethical in the profession.	3.81	1.09	61.11%
1.3 Can continue with post-graduate study.	4.25	0.77	81.25%	1.3 Possess the ability to explore, research and create content that move the world forward through media innovations.	3.92	0.97	69.44%
1.4 Have excellent (outstanding) visual, verbal and written communication skills in English.	4.06	0.77	75.00%	1.4 Be a media creator of quality for Thailand, Southeast Asian region and the world.	3.78	1.10	58.33%
1.5 Have a strong sense of professionalism, including a commitment to ethical practice and an understanding of the social and environmental impact of their work.	4.25	0.93	81.25%				
Average Score	4.15	0.82	78.75%	Average Score	3.81	1.03	61.81%



Science Division

- Biological Science Program (BI)
- Chemistry Program (CH)
- Computer Engineering Program (CI)
- Computer Science Program (CS)
- Environmental Science Program (EN)
- Food Science and Technology Program (FS)
- Physics Program (PY)

Curriculum Objectives	Opinion Level			Curriculum Objectives	Opinion Level			Curriculum Objectives	Opinion Level			Curriculum Objectives	Opinion Level		
	BI (N = 29)				CH (N = 7)				CI (N = 10)				CS (N = 8)		
	M	SD	% of Satisfaction at level 4&5		M	SD	% of Satisfaction at level 4&5		M	SD	% of Satisfaction at level 4&5		M	SD	% of Satisfaction at level 4&5
1.1 To produce personnel at the undergraduate level with a well-developed ability to effectively use their Biological Science knowledge with good command of English in performing research and development in the field of Biological Science, i.e. Biology, Biomedical Science or Biotechnology.	3.97	0.68	75.86%	1.1 The knowledge, laboratory and analytical skill up to international standards in chemistry.	4.14	0.69	85.71%	1.1 To produce engineering graduates with the knowledge, ability, and skill in computer engineering up to international standards who can apply their knowledge in order to work effectively in an increasingly globalized world.	4.00	0.47	90.00%	1.1 Knowledge competent to international standards in computer science.	4.38	0.74	87.50%
1.2 To produce creatively and analytically minded graduates who are interested in learning or continue their studies for higher degree in the field of Biological, Science, i.e. Biology, Biomedical Science or Biotechnology.	4.10	0.94	79.31%	1.2 A well-developed ability to effectively use English and knowledge in a university setting outside Thailand and/or in an international business context and as well as in the field of chemistry.	4.14	0.90	71.43%	1.2 To produce engineering graduates who can conduct effective analysis, research, and development in computer engineering in Thailand and overseas.	4.10	0.32	100.00%	1.2 Technical, problem solving, and independent learning skills as well as business and people skills.	4.50	0.93	75.00%
1.3 To produce intelligent and hard-working graduates in Biological Science, who have ethical and socially responsible mind, and can use both their knowledge, analytical skills, and their general education background.	4.10	1.05	75.86%	1.3 Knowledge to work effectively in an increasingly globalized world, and to work and live harmoniously with people of diverse origins.	3.57	0.98	57.14%	1.3 To produce engineering graduates with social responsibility, leadership, ethics, who value environmental resources, and apply their knowledge for the benefit of humankind.	4.40	0.70	90.00%	1.3 A well-developed ability to effectively use English and knowledge in a university setting outside Thailand and/or in an international business context as well as in the field of computer science.	4.38	0.74	87.50%

Curriculum Objectives	Opinion Level			Curriculum Objectives	Opinion Level			Curriculum Objectives	Opinion Level			Curriculum Objectives	Opinion Level		
	BI (N = 29)				CH (N = 7)				CI (N = 10)				CS (N = 8)		
	M	SD	% of Satisfaction at level 4&5		M	SD	% of Satisfaction at level 4&5		M	SD	% of Satisfaction at level 4&5		M	SD	% of Satisfaction at level 4&5
				1.4 Technical knowledge and excellent analytical skills to function as highly competent chemists, and to use their liberal arts background for the betterment of all humankind.	3.43	0.98	42.86%	1.4 To encourage research and academic service in computer engineering and other related engineering disciplines.	4.00	0.47	90.00%	1.4 General knowledge to work effectively in an increasingly globalized world, and to work and live harmoniously with people of multiethnic groups.	4.38	0.74	87.50%
				1.5 Ethical and socially responsible minds, and the ability to choose the most ethical action in sensitive circumstances.	3.71	0.95	71.43%					1.5 Highly competent computer scientists using both their technical knowledge, enhanced analytical skills and their general liberal arts background for the betterment of all humankind.	4.50	0.76	87.50%
												1.6 Ethical and socially responsible minds, and the ability to choose the most ethical action in sensitive circumstances.	4.25	0.71	87.50%
Average Score	4.06	0.00	77.01%	Average Score	3.80	0.00	65.71%	Average Score	4.13	0.49	92.50%	Average Score	4.40	0.77	85.42%

Curriculum Objectives	Opinion Level			Curriculum Objectives	Opinion Level			Curriculum Objectives	Opinion Level		
	EN (N = 1)				FS (N = 10)				PY (N = 1)		
	M	SD	% of Satisfaction at level 4&5		M	SD	% of Satisfaction at level 4&5		M	SD	% of Satisfaction at level 4&5
1.1 Have the knowledge and skills in Environmental Science up to the international standards.	5.00		100.00%	1.1 Knowledge and ability to function up to international standards in Food Science.	4.30	0.67	90.00%	1.1 Have the knowledge and ability up to and beyond the international standards in physics and other related fields.	3.00		0.00%
1.2 Have a capacity to utilize environment and natural resources in sustainable manner.	5.00		100.00%	1.2 A well-developed ability to effectively use English in a university setting outside Thailand and / or in an international business context.	4.20	0.79	80.00%	1.2 Have a well-developed ability to effectively use English and knowledge in a university setting outside Thailand and/or in an international business context as well as in the field of physics.	4.00		100.00%
1.3 Have a background in general education to work effectively and live harmoniously with people of diverse origin.	5.00		100.00%	1.3 General knowledge to work effectively in an increasingly globalized world, and to work and live harmoniously with people of diverse origins.	3.90	0.74	70.00%	1.3 Have the type of general knowledge to work effectively in an increasingly globalized world, and to work and live harmoniously with people of diverse backgrounds.	4.00		100.00%
1.4 Have an ability to effectively use English and knowledge in a university setting in Thailand or abroad.	5.00		100.00%	1.4 High integrity and morals, along with personal and social responsibilities while pursuing careers in the field of Food Science and Technology.	4.20	0.63	90.00%	1.4 Function as highly competent physicists using both their technical knowledge, enhanced analytical skills and their general liberal arts background for the benefit of mankind.	4.00		100.00%
1.5 Have ethical and socially responsible minds and the ability to choose the most ethical actions in sensitive circumstances.	5.00		100.00%					1.5 Have ethical and socially responsible minds, and the ability to choose the most ethical action in sensitive circumstances.	4.00		100.00%
1.6 Have a capability to continue their higher education related to environmental field or other related fields in Thailand, as well as abroad.	5.00		100.00%								
Average Score	5.00		100.00%	Average Score	4.15	0.71	82.50%	Average Score	3.80		80.00%

- International Hospitality Management Program (IH)

Curriculum Objectives	Opinion Level		
	IH (N = 38)		
	<i>M</i>	<i>SD</i>	<i>% of Satisfaction at level 4&5</i>
1.1 Have the knowledge and ability to function up to international standards in hospitality and tourism management.	4.18	0.70	84.21%
1.2 Have a well-developed ability to effectively use English in a university setting outside Thailand and/or in an international context.	4.32	0.70	86.84%
1.3 Have the type of general knowledge to work effectively in an increasingly globalizing world, and to work and live harmoniously with people of diverse origins.	4.18	0.65	86.84%
1.4 Can apply their knowledge with the competence and ability to enter either management level positions in the travel industry or continue their education at higher level domestically and internationally.	4.16	0.59	89.47%
1.5 Have the humanity to work for the benefit of humankind and are able to think by themselves, are critical of the information they receive and able to relate what they learn to new contexts.	4.32	0.62	92.11%
Average Score	4.23	0.65	87.89%

- Social Science Program (SS)

Curriculum Objectives	Opinion Level		
	SS (N = 18)		
	<i>M</i>	<i>SD</i>	<i>% of Satisfaction at level 4&5</i>
1.1 Possess an academic excellence. The Division aims to produce graduates with capacity and ability.	4.28	0.89	83.33%
1.2 Take personal responsibility for their own studies/work. Only ones who work hard can achieve success.	4.11	0.96	72.22%
1.3 Have an ability to think critically and independently for themselves. The Division encourages students to think, not to be passive learners.	4.61	0.70	88.89%
Average Score	4.33	0.85	81.48%

 Humanities and Language Division

- Intercultural Studies and Languages Program (IC)

Curriculum Objectives	Opinion Level		
	IC (N = 22)		
	<i>M</i>	<i>SD</i>	% of Satisfaction at level 4&5
1.1 Understand various cultural contexts and their respective histories. Develop cultural sensitivity and intercultural negotiation and mediation skills.	4.59	0.59	95.45%
1.2 Take personal responsibility for their studies/work. Only those who work hard and develop an intrinsic motivation can achieve success.	4.27	0.83	86.36%
1.3 Have an ability to think analytically and independently. The Division encourages students to think, not to be passive learners.	4.73	0.55	95.45%
1.4 Possess academic excellence. The Division aims to produce graduates with capacity and ability.	4.45	0.74	95.45%
Average Score	4.51	0.68	93.18%

❖ Curriculum Structure

Table 3: Mean and Percentage of Graduates' Opinions on Curriculum Structure

2. Curriculum Structure	Opinion Level by Program 2021-2022																										
	Business Administration												Fine and Applied Arts						THM			SS			HLD		
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
2.1 The number of credits for General Education (GE) courses	3.00	1.10	25.00%	3.11	1.24	38.30%	3.46	1.25	56.10%	3.43	1.31	52.17%	3.63	1.09	56.25%	3.42	0.94	38.89%	3.89	0.76	65.79%	3.89	1.13	72.22%	3.73	1.28	68.18%
2.2 The number of credits for GE courses in English Communication	3.63	1.15	43.75%	3.70	1.02	59.57%	4.05	0.80	82.93%	4.09	0.67	82.61%	3.63	0.89	62.50%	3.78	0.99	61.11%	4.21	0.78	78.95%	4.00	1.14	77.78%	4.32	1.04	81.82%
2.3 The number of credits for GE courses in Natural Science	3.06	1.44	37.50%	3.32	1.11	44.68%	3.66	0.91	63.41%	3.30	1.02	43.48%	3.44	1.15	50.00%	3.58	0.97	47.22%	3.89	0.86	63.16%	4.06	1.11	72.22%	3.27	1.39	40.91%
2.4 The number of credits for GE courses in Humanities	3.13	1.45	37.50%	3.34	1.05	40.43%	3.73	1.07	70.73%	3.48	1.20	56.52%	3.88	0.81	62.50%	3.69	0.95	52.78%	3.87	0.78	68.42%	4.17	0.99	72.22%	4.05	1.13	72.73%
2.5 The number of credits for GE courses in Social Science	3.00	1.37	31.25%	3.32	0.98	36.17%	3.76	1.07	63.41%	3.48	1.08	47.83%	3.69	0.87	56.25%	3.69	0.89	52.78%	3.95	0.87	73.68%	4.11	1.08	72.22%	3.86	1.25	72.73%
2.6 The number of credits for GE courses in Health & Physical Education	3.13	1.45	37.50%	3.00	1.32	40.43%	3.46	1.21	53.66%	3.57	1.12	56.52%	3.56	0.89	56.25%	2.83	1.34	30.56%	3.87	1.07	73.68%	3.78	1.31	61.11%	2.86	1.52	40.91%
2.7 The number of credits for Core Courses	3.50	1.46	50.00%	3.70	1.00	65.96%	4.22	0.88	87.80%	4.17	0.89	86.96%	3.75	1.06	62.50%	3.72	1.03	52.78%	4.21	0.74	86.84%	4.28	0.83	77.78%	4.36	1.00	86.36%
2.8 The number of credits for Required Major Courses	3.63	1.50	56.25%	3.53	1.16	59.57%	4.02	1.04	80.49%	4.13	0.97	78.26%	3.69	1.25	62.50%	3.78	0.96	52.78%	4.13	0.84	81.58%	4.17	1.10	77.78%	4.36	0.95	90.91%
2.9 The number of credits for Elective Major Courses	4.00	1.15	68.75%	3.49	1.14	53.19%	4.00	1.00	82.93%	4.30	0.88	82.61%	3.94	0.85	62.50%	3.75	0.97	55.56%	4.03	0.94	73.68%	4.17	0.86	72.22%	4.18	1.18	86.36%
2.10 The number of credits for Free Elective Courses	3.81	1.17	56.25%	3.64	1.07	59.57%	4.02	1.06	80.49%	4.09	0.90	73.91%	3.94	0.93	68.75%	3.47	1.00	44.44%	3.89	0.86	76.32%	4.11	0.90	77.78%	4.18	1.10	81.82%
2.11 The number of total credits required for graduation	3.63	1.15	43.75%	3.70	0.98	59.57%	4.07	1.03	80.49%	4.26	0.75	82.61%	3.69	1.08	50.00%	3.78	0.93	55.56%	4.16	0.79	81.58%	4.17	0.92	77.78%	4.14	1.28	81.82%
2.12 The overall curriculum structure	3.88	1.15	62.50%	3.62	0.97	57.45%	4.05	0.77	78.05%	4.13	0.69	82.61%	3.88	0.89	68.75%	3.58	0.94	44.44%	4.16	0.86	84.21%	3.94	0.87	72.22%	4.14	0.94	86.36%
Average Score	3.45	1.29	45.83%	3.46	1.09	51.24%	3.88	1.01	73.37%	3.87	0.96	68.84%	3.72	0.98	59.90%	3.59	0.99	49.07%	4.02	0.85	75.66%	4.07	1.02	73.61%	3.95	1.17	74.24%

Table 3: (-Continued-)

2. Curriculum Structure	Opinion Level by Program 2021-2022																							
	Science																				Overall MUIC			
	BI (N = 29)			CH (N=7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
2.1 The number of credits for General Education (GE) courses	3.62	1.12	65.52%	3.43	1.13	71.43%	3.90	0.99	70.00%	4.00	0.76	75.00%	5.00		100.00%	3.00	0.94	30.00%	2.00		0.00%	3.53	1.07	55.30%
2.2 The number of credits for GE courses in English Communication	3.97	0.91	75.86%	3.57	1.13	42.86%	4.30	0.82	80.00%	4.00	0.76	75.00%	5.00		100.00%	3.30	0.67	40.00%	4.00		100.00%	3.97	0.91	71.55%
2.3 The number of credits for GE courses in Natural Science	3.69	1.14	65.52%	4.14	0.90	71.43%	4.00	0.67	80.00%	3.50	1.20	50.00%	5.00		100.00%	3.50	0.85	50.00%	4.00		100.00%	3.71	1.05	61.22%
2.4 The number of credits for GE courses in Humanities	3.69	0.97	58.62%	3.57	1.27	71.43%	4.00	0.67	80.00%	3.50	0.76	37.50%	5.00		100.00%	3.10	0.99	30.00%	4.00		100.00%	3.76	1.01	63.21%
2.5 The number of credits for GE courses in Social Science	3.72	0.96	62.07%	3.57	0.98	57.14%	4.00	0.82	70.00%	3.63	0.74	50.00%	5.00		100.00%	3.20	0.92	50.00%	2.00		0.00%	3.62	0.99	55.97%
2.6 The number of credits for GE courses in Health & Physical Education	3.00	1.31	34.48%	2.57	1.13	28.57%	3.70	0.82	50.00%	3.63	1.41	50.00%	5.00		100.00%	2.30	0.95	10.00%	3.00		0.00%	3.33	1.20	45.23%
2.7 The number of credits for Core Courses	3.97	0.73	121.05%	4.00	0.82	71.43%	4.50	0.71	90.00%	3.88	1.13	62.50%	5.00		100.00%	4.00	0.82	70.00%	4.00		100.00%	4.08	0.93	79.50%
2.8 The number of credits for Required Major Courses	3.90	0.77	72.41%	4.29	0.76	85.71%	4.30	0.67	90.00%	3.75	1.16	50.00%	5.00		100.00%	3.90	0.99	70.00%	4.00		100.00%	4.04	1.01	75.52%
2.9 The number of credits for Elective Major Courses	3.76	0.91	65.52%	3.57	0.98	57.14%	4.10	1.29	80.00%	3.88	1.25	50.00%	5.00		100.00%	3.80	1.14	70.00%	2.00		0.00%	3.87	1.04	66.28%
2.10 The number of credits for Free Elective Courses	3.59	1.05	62.07%	3.57	1.62	57.14%	3.58	1.23	70.00%	4.00	0.93	62.50%	5.00		100.00%	3.80	1.03	60.00%	4.00		100.00%	3.92	1.06	70.69%
2.11 The number of total credits required for graduation	3.86	0.74	72.41%	3.57	1.40	57.14%	4.30	0.67	90.00%	4.00	0.93	62.50%	5.00		100.00%	3.80	0.63	70.00%	4.00		100.00%	4.01	0.95	72.83%
2.12 The overall curriculum structure	3.86	0.64	72.41%	3.57	1.27	71.43%	4.20	0.63	90.00%	4.00	1.07	50.00%	5.00		100.00%	3.70	0.48	70.00%	4.00		100.00%	3.98	0.87	74.40%
Average Score	3.72	0.94	69.00%	3.62	1.12	61.90%	4.07	0.83	78.33%	3.81	1.01	56.25%	5.00		100.00%	3.45	0.87	51.67%	3.42		66.67%	3.82	1.01	65.97%

MUIC Average Rating Score for Curriculum Structure

(Ranked from highest to lowest)

2. Curriculum Structure		M	SD
i.	The number of credits for Core Courses	4.08	0.93
ii.	The number of credits for Required Major Courses	4.04	1.01
iii.	The number of total credits required for graduation	4.01	0.95
iv.	The overall curriculum structure	3.98	0.87
v.	The number of credits for GE courses in English Communication	3.97	0.91
vi.	The number of credits for Free Elective Courses	3.92	1.06
vii.	The number of credits for Elective Major Courses	3.87	1.04
viii.	The number of credits for GE courses in Humanities	3.76	1.01
ix.	The number of credits for GE courses in Natural Science	3.71	1.05
x.	The number of credits for GE courses in Social Science	3.62	0.99
xi.	The number of credits for General Education (GE) courses	3.53	1.07
xii.	The number of credits for GE courses in Health & Physical Education	3.33	1.20
Average Score		3.82	1.01

Figure 3: Comparison of Mean Score of Curriculum Structure by Program

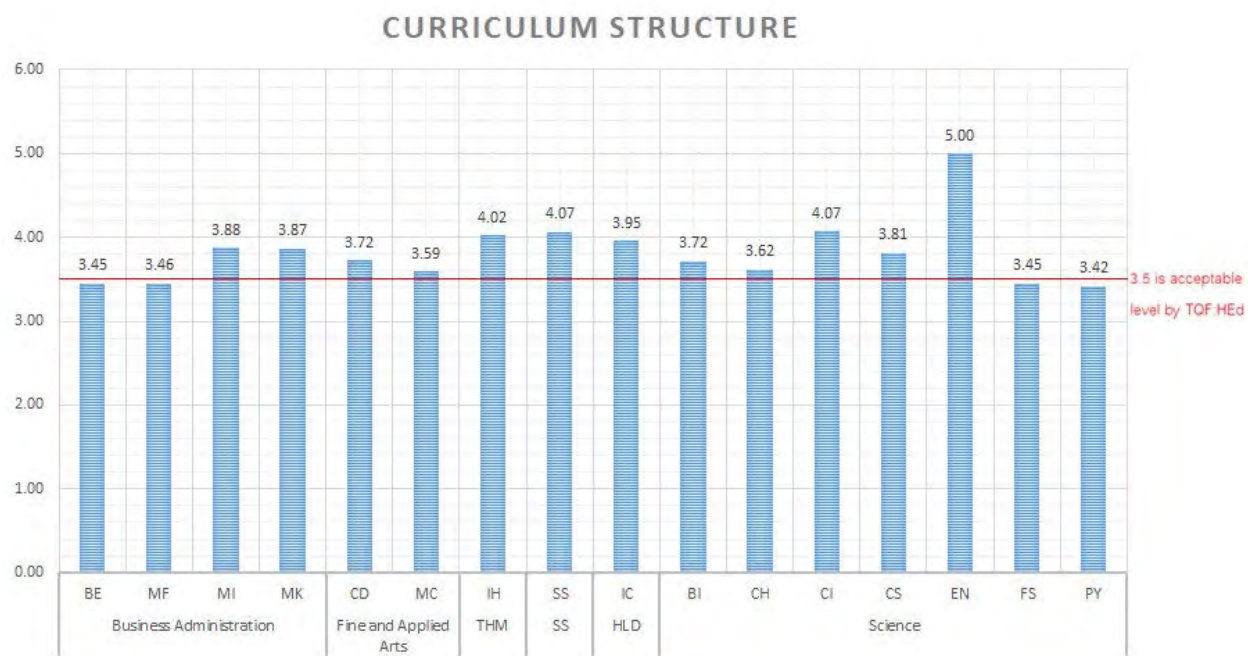


Figure 4: Comparison of Percentage of Graduates' Opinions on the Number of Credits of Curriculum Structure

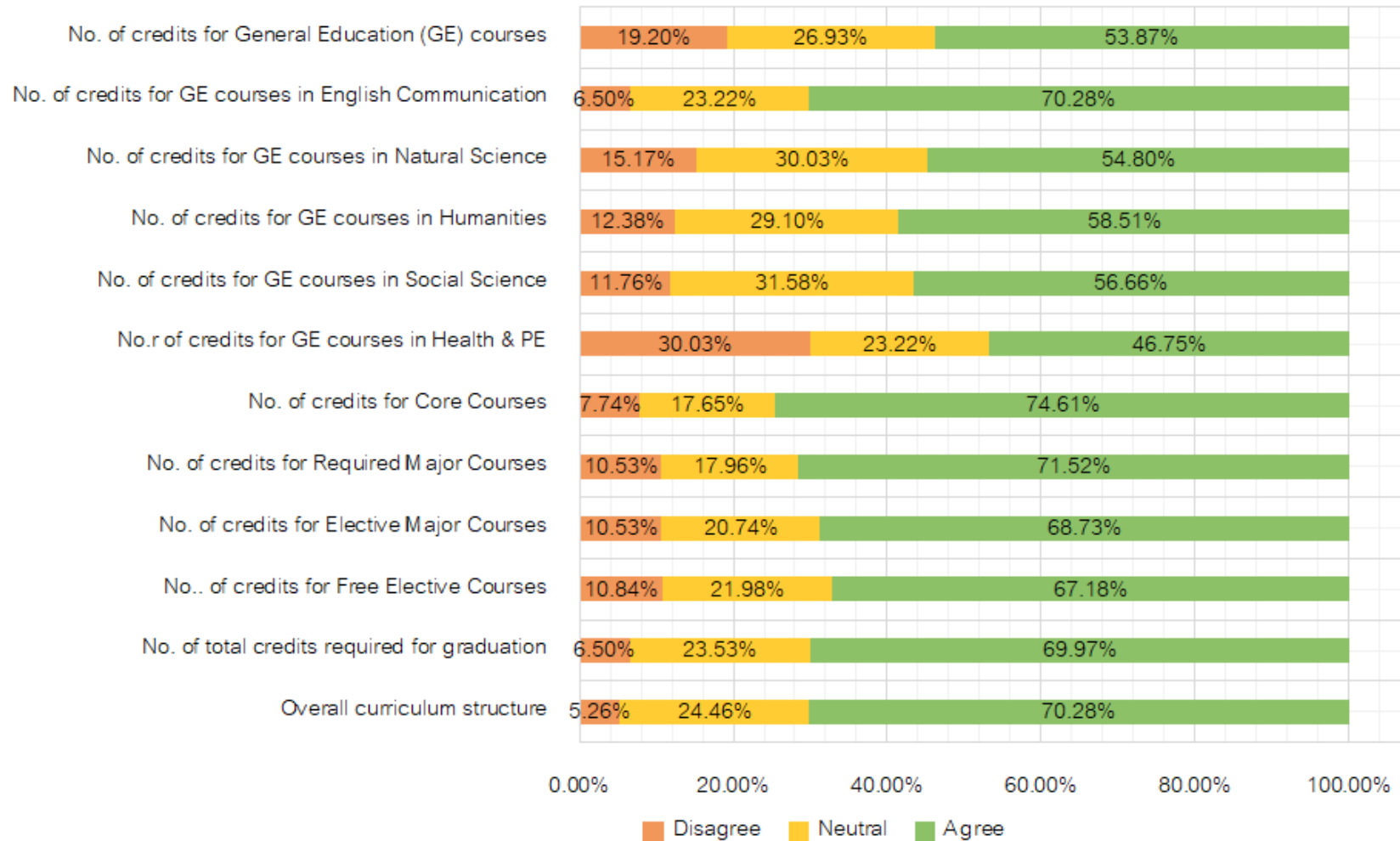
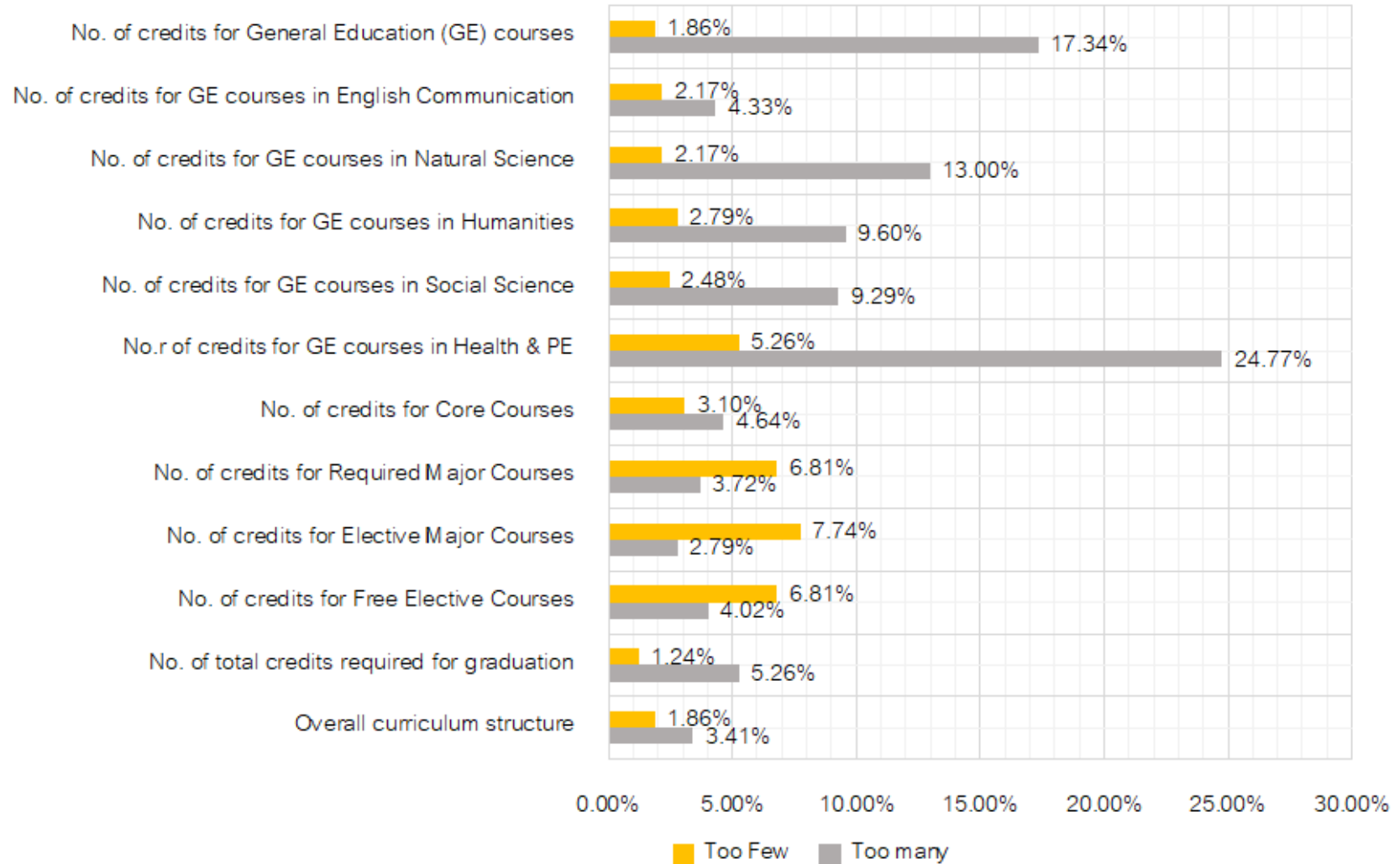


Figure 5: Comparison of Percentage of Graduates Who Disagree on the Number of Credits of Curriculum Structure



❖ Curriculum Content

Table 4: Mean and Percentage of Graduates' Opinions on Curriculum Content

3. Curriculum Content	Opinion Level by Program 2021-2022																										
	Business Administration												Fine and Applied Arts						THM			SS			HLD		
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
3.1 The course contents can be applied to your professional career.	4.19	1.11	81.25%	3.91	0.90	70.21%	4.44	0.63	92.68%	4.04	0.71	78.26%	4.00	0.97	68.75%	3.64	0.93	50.00%	4.03	0.75	78.95%	3.89	1.13	66.67%	3.91	0.81	63.64%
3.2 The course contents are beneficial for society.	4.00	0.97	87.50%	3.89	0.87	72.34%	4.27	0.71	85.37%	4.09	0.67	82.61%	4.19	0.83	75.00%	3.72	0.81	61.11%	4.08	0.75	81.58%	4.17	1.04	83.33%	4.05	1.00	72.73%
3.3 The course contents provide the basic knowledge for further education and innovation.	4.25	0.77	81.25%	4.02	0.85	80.85%	4.39	0.59	95.12%	4.26	0.69	86.96%	4.06	0.93	75.00%	3.81	0.86	69.44%	4.24	0.71	84.21%	4.11	1.08	88.89%	4.41	0.80	90.91%
3.4 The course contents are up-to-date and suitable for current events and technological advancement.	4.06	1.12	75.00%	3.83	0.92	72.34%	4.27	0.71	85.37%	4.09	0.73	86.96%	4.06	1.06	81.25%	3.81	0.82	61.11%	4.26	0.72	89.47%	4.28	0.89	83.33%	4.18	0.91	77.27%
3.5 The courses within the curriculum are structured with appropriate pre- and post-requisite subject sequence.	4.06	1.06	81.25%	3.77	0.94	72.34%	4.29	0.60	92.68%	4.13	0.63	86.96%	4.13	0.81	75.00%	3.75	0.87	58.33%	4.21	0.78	84.21%	4.17	0.79	77.78%	4.27	1.08	86.36%
3.6 The course contents meet students' expectations and interests.	4.13	0.96	75.00%	3.83	0.94	74.47%	4.20	0.60	90.24%	4.09	0.73	78.26%	3.88	0.96	62.50%	3.47	0.94	41.67%	4.13	0.88	73.68%	4.11	1.08	77.78%	4.09	1.11	68.18%
3.7 The course contents match the curriculum objectives.	4.06	0.93	75.00%	3.91	0.88	76.60%	4.22	0.61	90.24%	4.22	0.67	86.96%	3.94	0.85	62.50%	3.78	0.93	55.56%	4.18	0.77	84.21%	4.11	1.02	83.33%	4.23	0.97	86.36%
Average Score	4.11	0.99	79.46%	3.88	0.90	74.16%	4.30	0.64	90.24%	4.13	0.69	83.85%	4.04	0.92	71.43%	3.71	0.88	56.75%	4.16	0.77	82.33%	4.12	1.01	80.16%	4.16	0.95	77.92%

Table 4: (-Continued-)

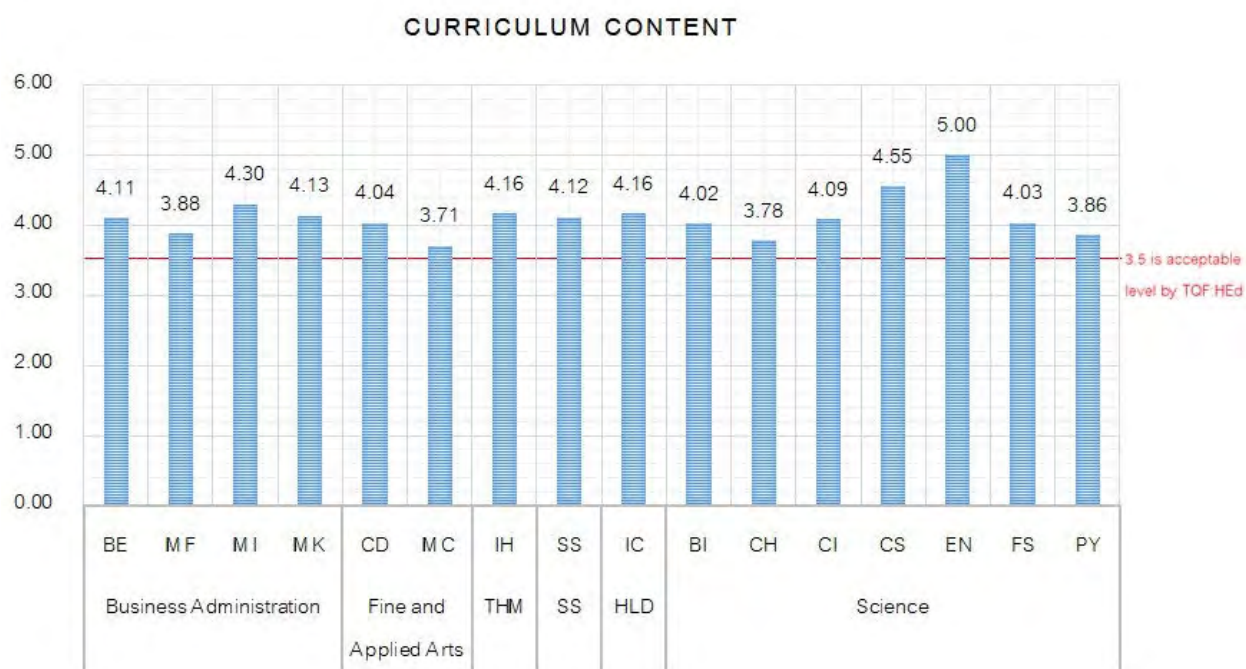
3. Curriculum Content	Opinion Level by Program 2021-2022																							
	Science																				Overall MUIC			
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
3.1 The course contents can be applied to your professional career.	4.07	0.65	82.76%	3.57	0.53	57.14%	4.00	0.47	90.00%	4.50	0.93	75.00%	5.00		100.00%	4.10	0.74	80.00%	4.00		100.00%	4.08	0.80	77.21%
3.2 The course contents are beneficial for society.	4.03	0.73	75.86%	4.00	1.00	57.14%	4.20	0.42	100.00%	4.50	0.93	75.00%	5.00		100.00%	4.00	0.82	70.00%	4.00		100.00%	4.14	0.82	79.97%
3.3 The course contents provide the basic knowledge for further education and innovation.	4.10	0.72	79.31%	4.29	0.76	85.71%	4.20	0.42	100.00%	4.63	0.74	87.50%	5.00		100.00%	4.20	0.79	80.00%	4.00		100.00%	4.25	0.76	86.57%
3.4 The course contents are up-to-date and suitable for current events and technological advancement.	4.03	0.73	75.86%	3.29	0.76	42.86%	3.70	0.82	50.00%	4.63	0.74	87.50%	5.00		100.00%	4.30	1.06	80.00%	4.00		100.00%	4.11	0.86	78.02%
3.5 The courses within the curriculum are structured with appropriate pre- and post- requisite subject sequence.	4.03	0.78	79.31%	3.57	0.79	42.86%	4.10	0.57	90.00%	4.50	0.93	75.00%	5.00		100.00%	3.60	0.84	60.00%	3.00		0.00%	4.04	0.82	72.63%
3.6 The course contents meet students' expectations and interests.	3.93	0.80	65.52%	3.71	0.49	71.43%	4.10	0.57	90.00%	4.50	0.76	87.50%	5.00		100.00%	3.80	0.79	60.00%	4.00		100.00%	4.06	0.83	76.01%
3.7 The course contents match the curriculum objectives.	3.93	0.65	75.86%	4.00	0.58	85.71%	4.30	0.48	100.00%	4.63	0.74	87.50%	5.00		100.00%	4.20	0.79	80.00%	4.00		100.00%	4.17	0.78	83.11%
Average Score	4.02	0.72	76.35%	3.78	0.70	63.27%	4.09	0.54	88.57%	4.55	0.82	82.14%	5.00		100.00%	4.03	0.83	72.86%	3.86		85.71%	4.12	0.81	79.08%

MUIC Average Rating Score for Curriculum Content

(Ranked from highest to lowest)

3. Curriculum Content		M	SD
i.	The course contents provide the basic knowledge for further education and innovation.	4.25	0.76
ii.	The course contents match the curriculum objectives.	4.17	0.78
iii.	The course contents are beneficial for society.	4.14	0.82
iv.	The course contents are up-to-date and suitable for current events and technological advancement.	4.11	0.86
v.	The course contents can be applied to your professional career.	4.08	0.80
vi.	The course contents meet students' expectations and interests.	4.06	0.83
vii.	The courses within the curriculum are structured with appropriate pre- and post- requisite subject sequence.	4.04	0.82
Average Score		4.12	0.81

Figure 6: Comparison of Mean Scores of Curriculum Content by Program



❖ Student's Qualifications

Table 5: Mean and Percentage of the Graduates' Opinions on Student's Qualifications

4. The Student's Qualifications	Opinion Level by Program 2021-2022																										
	Business Administration									Fine and Applied Arts						THM			SS			HLD					
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
4.1 Graduate on a high school level or its equivalent.	4.31	0.70	87.50%	4.04	1.10	72.34%	4.56	0.55	97.56%	4.48	0.59	95.65%	4.06	0.77	75.00%	4.19	0.95	75.00%	4.16	0.79	76.32%	4.22	0.88	72.22%	4.64	0.58	95.45%
4.2 Achieve an English test score: TOEFL iBT \geq 79; IELTS \geq 6.0; SAT \geq 1650 with the score in mathematics \geq 580	4.44	0.63	93.75%	4.19	1.12	78.72%	4.34	0.88	85.37%	4.57	0.51	100.00%	3.88	0.89	68.75%	4.00	0.99	72.22%	4.16	0.72	81.58%	4.06	1.00	66.67%	4.59	0.50	100.00%
4.3 Pass the MUIC Entrance Examination	4.63	0.72	87.50%	4.02	1.03	74.47%	4.49	0.75	90.24%	4.70	0.47	100.00%	4.06	0.77	75.00%	4.28	0.88	77.78%	4.21	0.91	81.58%	4.22	0.94	77.78%	4.77	0.43	100.00%
Average Score	4.46	0.68	89.58%	4.09	1.08	75.18%	4.46	0.73	91.06%	4.58	0.52	98.55%	4.00	0.81	72.92%	4.16	0.94	75.00%	4.18	0.80	79.82%	4.17	0.94	72.22%	4.67	0.50	98.48%

Table 5: (-Continued-)

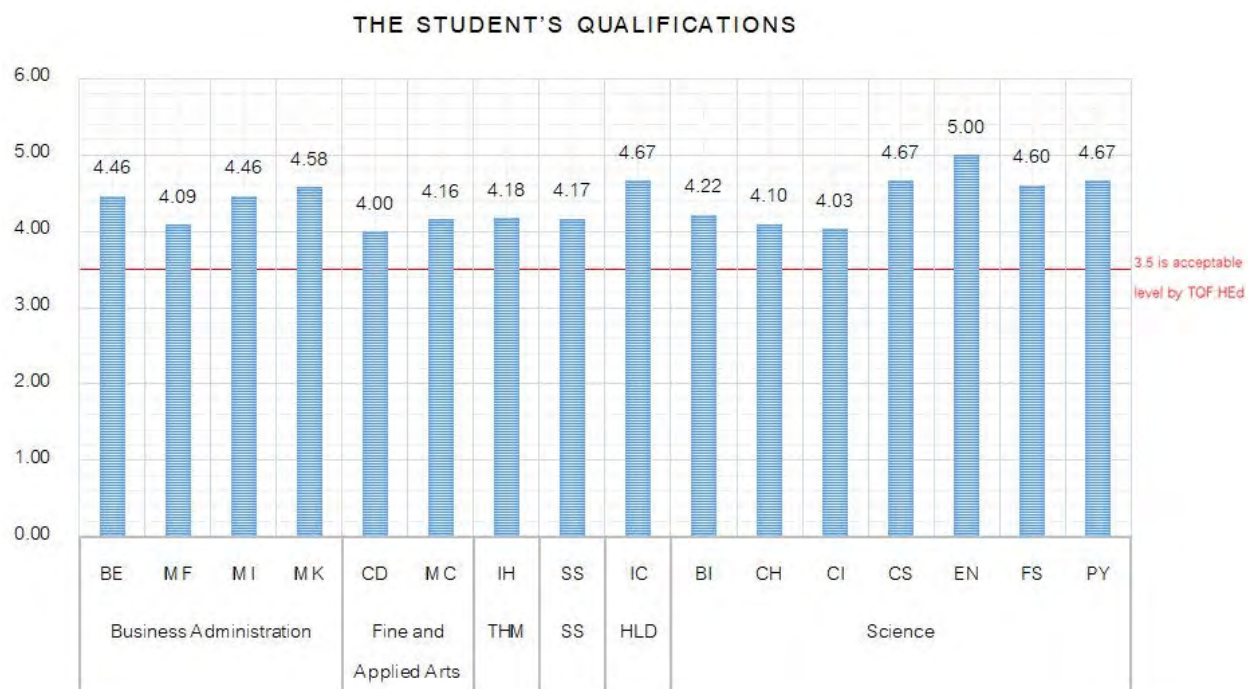
4. The Student's Qualifications	Opinion Level by Program 2021-2022																							
	Science																					Overall MUIC		
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
4.1 Graduate on a high school level or its equivalent.	4.34	0.77	82.76%	4.00	1.41	71.43%	3.90	1.10	90.00%	4.75	0.71	87.50%	5.00		100.00%	4.50	0.71	90.00%	5.00		100.00%	4.39	0.83	85.55%
4.2 Achieve an English test score: TOEFL iBT \geq 79; IELTS \geq 6.0; SAT \geq 1650 with the score in mathematics \geq 580	4.14	0.95	79.31%	4.29	1.11	85.71%	4.00	0.82	90.00%	4.50	0.93	75.00%	5.00		100.00%	4.50	0.71	90.00%	4.00		100.00%	4.29	0.84	85.44%
4.3 Pass the MUIC Entrance Examination	4.17	0.93	82.76%	4.00	1.41	85.71%	4.20	0.92	90.00%	4.75	0.71	87.50%	5.00		100.00%	4.80	0.42	100.00%	5.00		100.00%	4.46	0.81	88.14%
Average Score	4.22	0.88	81.61%	4.10	1.31	80.95%	4.03	0.95	90.00%	4.67	0.78	83.33%	5.00		100.00%	4.60	0.61	93.33%	4.67		100.00%	4.38	0.82	86.38%

MUIC Average Rating Score for the Student's Qualification

[Ranked from highest to lowest]

4. The Student's Qualifications		<i>M</i>	<i>SD</i>
i.	Pass the MUIC Entrance Examination	4.46	0.81
ii.	Graduate on a high school level or its equivalent.	4.39	0.83
iii.	Achieve an English test score: TOEFL iBT \geq 79; IELTS \geq 6.0; SAT \geq 1650 with the score in mathematics \geq 580	4.29	0.84
Average Score		4.38	0.82

Figure 7: Comparison of Mean Scores of Student's Qualifications by Program



❖ Program's Lecturers

Table 6: Mean and Percentage of the Graduates' Opinions on Program's Lecturers

5. Program's Lecturers	Opinion Level by Program 2021-2022																										
	Business Administration												Fine and Applied Arts						THM			SS			HLD		
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
5.1 The number of lecturers is sufficient for the program.	4.13	1.02	87.50%	3.85	0.98	70.21%	4.29	0.93	82.93%	4.09	0.90	73.91%	4.06	0.77	75.00%	3.78	1.02	55.56%	4.18	0.80	81.58%	4.17	0.86	83.33%	3.82	1.22	68.18%
5.2 Lecturers have knowledge/expertise/experience in the teaching field.	4.44	0.73	87.50%	4.09	0.75	87.23%	4.59	0.50	100.00%	4.43	0.59	95.65%	4.38	0.81	81.25%	3.94	0.89	69.44%	4.47	0.60	94.74%	4.72	0.46	100.00%	4.64	0.58	95.45%
5.3 Lecturers can convey knowledge/experience to students and motivate them to become more active and interested in studying.	4.19	0.83	75.00%	3.81	0.82	70.21%	4.49	0.64	92.68%	4.26	0.75	82.61%	4.25	0.77	81.25%	3.75	0.94	52.78%	4.29	0.65	89.47%	4.50	0.71	88.89%	4.59	0.59	95.45%
5.4 Lecturers are well versed in innovative changes and can integrate a variety of concepts.	4.06	0.77	75.00%	4.00	0.83	76.60%	4.41	0.63	92.68%	4.39	0.66	91.30%	4.25	0.68	87.50%	3.83	0.85	61.11%	4.32	0.87	434.21%	4.56	0.70	88.89%	4.45	0.67	90.91%
5.5 Lecturers give students an opportunity to express opinions.	4.31	0.95	81.25%	4.02	0.77	82.98%	4.63	0.54	97.56%	4.43	0.66	91.30%	4.31	0.70	87.50%	3.94	0.95	72.22%	4.45	0.60	94.74%	4.83	0.38	100.00%	4.77	0.43	100.00%
5.6 Lecturers have morals and a commitment to teaching.	4.38	0.72	87.50%	3.96	0.83	78.72%	4.61	0.54	97.56%	4.43	0.66	91.30%	4.25	0.77	81.25%	3.86	0.96	63.89%	4.45	0.60	94.74%	4.61	0.61	94.44%	4.55	0.60	95.45%
5.7 Lecturers use proper materials, equipment and techniques in teaching.	4.38	0.72	87.50%	4.09	0.86	82.98%	4.46	0.64	92.68%	4.26	0.81	86.96%	4.31	0.70	87.50%	3.86	0.90	63.89%	4.29	0.80	89.74%	4.56	0.51	100.00%	4.55	0.60	95.45%
Average Score	4.27	0.82	83.04%	3.97	0.83	78.42%	4.50	0.63	93.73%	4.33	0.72	87.58%	4.26	0.75	83.04%	3.85	0.93	62.70%	4.35	0.71	139.89%	4.56	0.60	93.65%	4.48	0.67	91.56%

Table 6: (-Continued-)

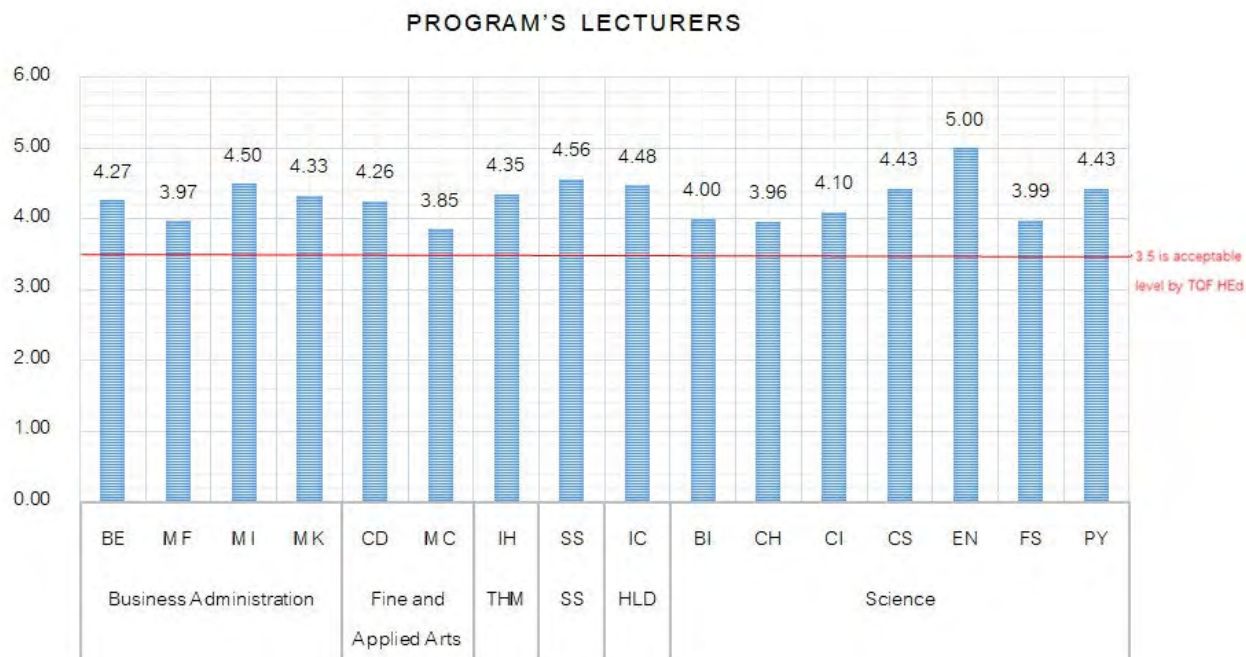
5. Program's Lecturers	Opinion Level by Program 2021-2022																							
	Science																				Overall MUIC			
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
5.1 The number of lecturers is sufficient for the program.	3.59	1.02	58.62%	3.71	0.95	71.43%	3.80	0.42	80.00%	3.75	1.04	37.50%	5.00		100.00%	3.50	1.18	70.00%	2.00		0.00%	3.86	0.94	68.48%
5.2 Lecturers have knowledge/expertise/ experience in the teaching field.	4.17	0.85	79.31%	4.29	0.76	85.71%	4.10	0.62	100.00%	4.63	0.74	87.50%	5.00		100.00%	3.90	0.74	70.00%	5.00		100.00%	4.42	0.69	89.61%
5.3 Lecturers can convey knowledge/experience to students and motivate them to become more active and interested in studying.	3.97	0.91	72.41%	3.71	0.49	71.43%	3.90	0.57	80.00%	4.50	0.76	87.50%	5.00		100.00%	3.70	1.06	50.00%	4.00		100.00%	4.18	0.75	80.61%
5.4 Lecturers are well versed in innovative changes and can integrate a variety of concepts.	3.93	0.84	68.97%	4.00	0.58	85.71%	4.10	0.32	100.00%	4.63	0.74	87.50%	5.00		100.00%	4.00	0.94	80.00%	5.00		100.00%	4.31	0.72	107.52%
5.5 Lecturers give students an opportunity to express opinions.	4.14	0.83	79.31%	4.29	0.76	85.71%	4.40	0.52	100.00%	4.50	0.76	87.50%	5.00		100.00%	4.30	0.82	80.00%	5.00		100.00%	4.46	0.69	90.00%
5.6 Lecturers have morals and a commitment to teaching.	4.17	0.80	82.76%	4.14	0.69	85.71%	4.30	0.48	100.00%	4.63	0.74	87.50%	5.00		100.00%	4.30	0.82	80.00%	5.00		100.00%	4.41	0.70	88.80%
5.7 Lecturers use proper materials, equipment and techniques in teaching.	4.03	0.91	75.86%	3.57	0.98	57.14%	4.10	0.57	90.00%	4.38	0.74	87.50%	5.00		100.00%	4.20	1.03	80.00%	5.00		100.00%	4.31	0.77	86.08%
Average Score	4.00	0.88	73.89%	3.96	0.74	77.55%	4.10	0.50	92.86%	4.43	0.79	80.36%	5.00		100.00%	3.99	0.94	72.86%	4.43		85.71%	4.28	0.75	87.30%

MUIC Average Rating Score for Program's Lecturers

[Ranked from highest to lowest]

5. Program's Lecturers		M	SD
i.	Lecturers give students an opportunity to express opinions.	4.46	0.69
ii.	Lecturers have knowledge/expertise/experience in the teaching field.	4.42	0.69
iii.	Lecturers have morals and a commitment to teaching.	4.41	0.70
iv.	Lecturers are well versed in innovative changes and can integrate a variety of concepts.	4.31	0.72
v.	Lecturers use proper materials, equipment and techniques in teaching.	4.31	0.77
vi.	Lecturers can convey knowledge/experience to students and motivate them to become more active and interested in studying.	4.18	0.75
vii.	The number of lecturers is sufficient for the program.	3.86	0.94
Average Score		4.28	0.75

Figure 8: Comparison of Mean Score of Program's Lecturers by Program



❖ Advisor's Qualifications

Table 7: Mean and Percentage of the Graduates' Opinions on Advisor's Qualifications

6. Advisor's Qualifications	Opinion Level by Program 2021-2022																												
	Business Administration												Fine and Applied Arts						THM			SS			HLD				
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)				
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD
6.1 The system designed for advisors to meet with students is appropriate.	3.81	0.98	75.00%	3.38	1.13	48.94%	4.00	0.97	75.61%	4.09	0.85	69.57%	3.88	0.89	56.25%	3.64	0.93	44.44%	4.18	0.65	86.84%	3.17	1.10	33.33%	4.09	1.06	72.73%		
6.2 Advisors closely follow up on students' learning outcomes.	3.69	1.08	56.25%	3.36	1.19	53.19%	3.78	1.15	68.29%	3.96	0.93	73.91%	3.94	0.85	62.50%	3.33	1.15	41.67%	4.00	0.81	73.68%	3.28	1.13	33.33%	3.73	1.16	59.09%		
6.3 Advisors give students assistance or advice on study plans.	3.81	1.05	68.75%	3.45	1.23	53.19%	3.90	1.18	73.17%	4.00	0.90	78.26%	4.06	0.77	75.00%	3.58	1.02	47.22%	4.32	0.81	84.21%	3.67	0.84	55.56%	3.73	1.24	59.09%		
6.4 Advisors suggest opportunities for further studies or careers.	3.88	1.02	75.00%	3.43	1.17	48.94%	3.90	1.14	78.05%	4.00	0.85	73.91%	4.06	0.77	75.00%	3.33	1.15	41.67%	3.97	0.85	73.68%	3.61	1.14	55.56%	3.45	1.22	45.45%		
Average Score	3.80	1.03	68.75%	3.40	1.18	51.06%	3.90	1.11	73.78%	4.01	0.88	73.91%	3.98	0.82	67.19%	3.47	1.06	43.75%	4.12	0.78	79.61%	3.43	1.05	44.44%	3.75	1.17	59.09%		

Table 7: (-Continued-)

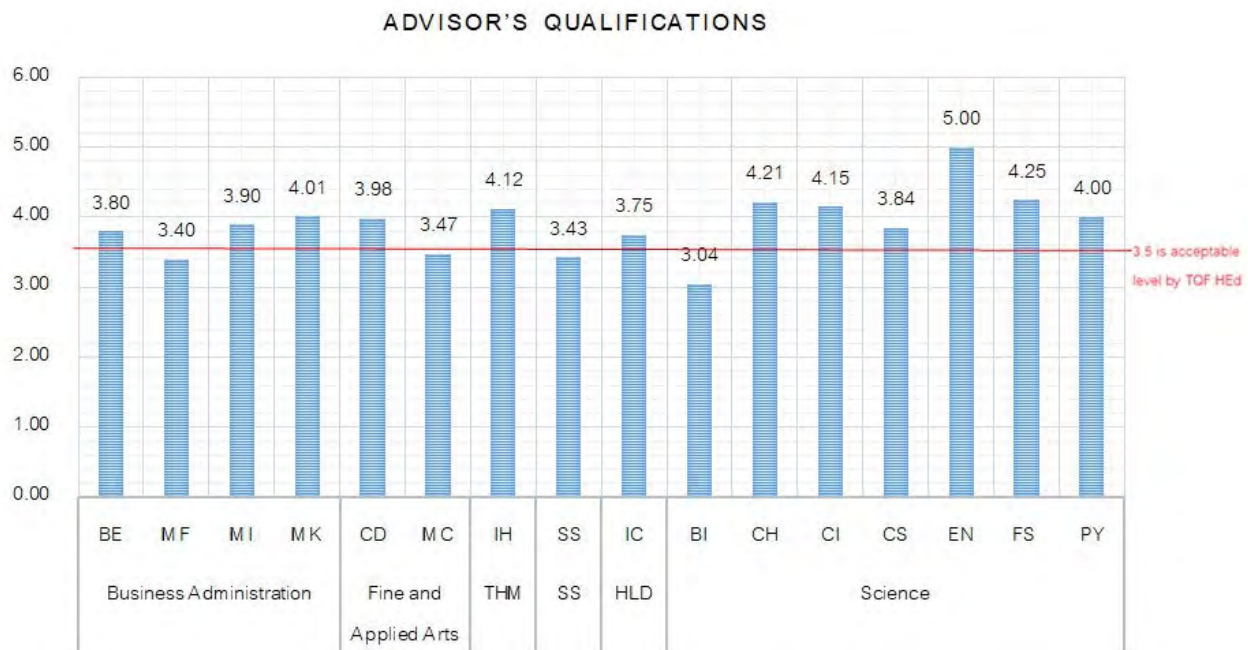
6. Advisor's Qualifications	Opinion Level by Program 2021-2022																							
	Science																					Overall MUIC		
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at
6.1 The system designed for advisors to meet with students is appropriate.	3.10	1.42	48.28%	4.00	1.00	85.71%	4.00	0.67	80.00%	4.13	0.83	75.00%	5.00		100.00%	4.10	0.99	80.00%	4.00		100.00%	3.91	0.96	70.73%
6.2 Advisors closely follow up on students' learning outcomes.	2.97	1.30	37.93%	4.14	0.69	85.71%	4.20	0.63	90.00%	3.63	1.19	62.50%	5.00		100.00%	4.20	0.63	90.00%	4.00		100.00%	3.82	0.99	68.00%
6.3 Advisors give students assistance or advice on study plans.	3.03	1.43	48.28%	4.57	0.53	100.00%	4.30	0.67	90.00%	3.75	1.28	62.50%	5.00		100.00%	4.20	0.63	90.00%	4.00		100.00%	3.96	0.97	74.08%
6.4 Advisors suggest opportunities for further studies or careers.	3.07	1.39	48.28%	4.14	0.90	71.43%	4.10	0.74	80.00%	3.88	1.13	62.50%	5.00		100.00%	4.50	0.71	90.00%	4.00		100.00%	3.90	1.01	69.97%
Average Score	3.04	1.38	45.69%	4.21	0.78	85.71%	4.15	0.68	85.00%	3.84	1.11	65.63%	5.00		100.00%	4.25	0.74	87.50%	4.00		100.00%	3.90	0.98	70.69%

MUIC Average Rating Score for Advisor's Qualifications

[Ranked from highest to lowest]

6. Advisor's Qualifications		M	SD
i.	Advisors give students assistance or advice on study plans.	3.96	0.97
ii.	The system designed for advisors to meet with students is appropriate.	3.91	0.96
iii.	Advisors suggest opportunities for further studies or careers.	3.90	1.01
iv.	Advisors closely follow up on students' learning outcomes.	3.82	0.99
Average Score		3.90	0.98

Figure 9: Comparison of Mean Scores of Advisor's Qualifications by Program



❖ Support Services

Table 8: Mean and Percentage of the Graduates' Opinions on Support Services (Educational Materials, textbooks, Buildings, and Sites)

7. Support Services	Opinion Level by Program 2021-2022																										
	Business Administration									Fine and Applied Arts						THM			SS			HLD					
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
7.1 Course materials match the subject's content and are up-to-date.	4.25	0.86	75.00%	3.96	0.75	80.85%	4.20	0.71	82.93%	4.13	0.81	73.91%	4.00	0.89	75.00%	3.64	0.93	50.00%	4.13	0.88	81.58%	4.22	0.94	77.78%	4.41	0.85	86.36%
7.2 Support staff is knowledgeable and give suggestions appropriately.	4.06	0.93	75.00%	3.64	1.09	61.70%	4.22	0.94	82.93%	4.17	0.78	86.96%	4.06	0.77	75.00%	3.72	0.88	55.56%	4.11	0.92	76.32%	4.11	0.90	77.78%	4.36	0.85	86.36%
7.3 Support staff is friendly and committed to service.	4.13	0.96	75.00%	3.51	1.12	59.57%	4.10	1.04	80.49%	3.87	0.92	69.57%	4.00	0.82	68.75%	3.78	0.93	61.11%	4.03	0.88	76.32%	4.00	0.97	66.67%	4.23	1.07	72.73%
7.4 Information is announced to the students in a timely manner.	3.81	1.17	68.75%	3.72	0.88	63.83%	4.15	0.85	87.80%	4.22	0.67	86.96%	3.63	1.31	68.75%	3.36	1.13	47.22%	4.11	0.83	76.32%	3.83	0.92	61.11%	4.18	1.01	77.27%
7.5 Information about service procedures is thoroughly provided for the students.	4.00	0.97	68.75%	3.68	1.07	61.70%	3.98	0.99	80.49%	4.22	0.74	82.61%	3.75	1.13	68.75%	3.36	1.05	41.67%	4.03	0.79	76.32%	3.78	1.11	61.11%	4.45	0.86	86.36%
7.6 Service request forms are accessible for students.	3.88	0.89	68.75%	3.77	0.96	63.83%	4.17	0.74	85.37%	4.26	0.75	82.61%	3.88	0.89	68.75%	3.36	0.99	52.78%	4.03	0.91	76.32%	3.83	1.04	61.11%	4.45	0.86	86.36%
7.7 Audio-visual equipment is adequately provided in classrooms.	4.19	0.66	87.50%	3.81	0.90	68.09%	4.27	0.74	87.80%	4.35	0.65	91.30%	3.94	0.77	68.75%	3.50	1.03	47.22%	4.05	0.77	78.95%	4.06	0.94	72.22%	4.45	0.86	86.36%
7.8 The ratio of computers available to students is appropriate.	4.06	0.93	75.00%	3.87	0.97	72.34%	4.22	0.82	87.80%	4.48	0.59	95.65%	4.00	0.73	75.00%	3.56	1.03	47.22%	4.08	0.71	78.95%	3.83	1.15	66.67%	4.45	0.86	86.36%
7.9 Textbooks, documents and other media in the library are up-to-date and adequate.	4.25	0.77	81.25%	3.72	0.97	61.70%	4.12	0.75	78.05%	4.13	0.81	82.61%	3.88	0.81	62.50%	3.56	1.05	44.44%	4.05	0.73	81.58%	4.17	0.71	83.33%	4.45	0.86	86.36%
7.10 Educational materials and lab equipment available to students are adequate.	4.31	0.70	87.50%	3.85	0.83	72.34%	4.17	0.74	80.49%	4.43	0.73	86.96%	4.06	0.85	68.75%	3.33	1.15	41.67%	4.05	0.80	76.32%	4.11	0.76	77.78%	4.45	0.86	86.36%
7.11 Learning resources and online research databases available to students are adequate.	4.31	0.70	87.50%	3.96	0.81	80.85%	4.22	0.79	87.80%	4.43	0.59	95.65%	4.06	0.85	68.75%	3.61	1.08	47.22%	4.05	0.87	78.95%	3.89	1.13	72.22%	4.45	0.86	86.36%
7.12 Labs and internship facilities suit the study program and subjects taught in the program.	4.13	0.62	87.50%	3.79	0.83	68.09%	3.90	1.20	73.17%	4.35	0.65	91.30%	3.88	0.89	68.75%	3.39	1.25	41.67%	4.05	0.93	78.95%	3.72	1.18	55.56%	4.00	1.11	68.18%
Average Score	4.11	0.85	78.13%	3.77	0.93	67.91%	4.14	0.86	82.93%	4.25	0.72	85.51%	3.93	0.89	69.79%	3.51	1.04	48.15%	4.06	0.84	78.07%	3.96	0.98	69.44%	4.36	0.91	82.95%

Table 8: (-Continued-)

7. Support Services	Opinion Level by Program 2021-2022																							
	Science																				Overall MUIC			
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at
7.1 Course materials match the subject's content and are up-to-date.	4.00	0.71	75.86%	3.29	1.25	42.86%	3.90	0.57	80.00%	4.25	0.89	75.00%	5.00		100.00%	4.10	0.99	80.00%	4.00		100.00%	4.09	0.86	77.32%
7.2 Support staff is knowledgeable and give suggestions appropriately.	4.10	0.77	82.76%	4.00	0.58	85.71%	4.10	1.10	70.00%	4.25	0.89	75.00%	5.00		100.00%	4.20	0.79	80.00%	5.00		100.00%	4.19	0.87	79.44%
7.3 Support staff is friendly and committed to service.	3.97	0.73	79.31%	4.14	0.69	85.71%	4.10	0.57	90.00%	4.25	0.89	75.00%	5.00		100.00%	4.20	0.92	70.00%	5.00		100.00%	4.14	0.89	76.89%
7.4 Information is announced to the students in a timely manner.	3.90	0.94	75.86%	3.71	0.49	71.43%	4.40	0.52	100.00%	4.00	0.93	62.50%	5.00		100.00%	3.90	0.74	70.00%	5.00		100.00%	4.06	0.88	76.11%
7.5 Information about service procedures is thoroughly provided for the students.	3.79	0.98	72.41%	3.86	0.69	71.43%	4.30	0.67	90.00%	4.13	0.83	75.00%	5.00		100.00%	4.20	0.63	90.00%	5.00		100.00%	4.09	0.89	76.66%
7.6 Service request forms are accessible for students.	4.00	0.89	75.86%	3.14	1.21	42.86%	3.70	1.06	80.00%	4.13	0.83	75.00%	5.00		100.00%	4.10	0.74	80.00%	5.00		100.00%	4.04	0.91	74.97%
7.7 Audio-visual equipment is adequately provided in classrooms.	3.97	0.82	72.41%	3.57	0.98	57.14%	4.00	0.82	90.00%	4.13	0.83	75.00%	5.00		100.00%	3.50	0.97	60.00%	5.00		100.00%	4.11	0.84	77.67%
7.8 The ratio of computers available to students is appropriate.	3.90	0.98	68.97%	3.00	1.63	57.14%	4.10	0.57	90.00%	4.13	0.83	75.00%	5.00		100.00%	4.10	1.29	70.00%	5.00		100.00%	4.11	0.93	77.88%
7.9 Textbooks, documents and other media in the library are up-to-date and adequate.	3.86	0.83	72.41%	4.00	0.58	85.71%	3.70	0.95	60.00%	4.13	0.83	75.00%	5.00		100.00%	4.00	0.94	80.00%	5.00		100.00%	4.13	0.83	77.18%
7.10 Educational materials and lab equipment available to students are adequate.	3.79	0.90	68.97%	3.29	1.38	57.14%	3.50	1.18	70.00%	4.25	0.89	75.00%	5.00		100.00%	4.10	1.29	80.00%	5.00		100.00%	4.11	0.93	76.83%
7.11 Learning resources and online research databases available to students are adequate.	3.97	0.87	75.86%	3.57	1.27	71.43%	3.90	1.10	60.00%	4.00	0.93	62.50%	5.00		100.00%	4.10	0.74	80.00%	5.00		100.00%	4.16	0.90	78.44%
7.12 Labs and internship facilities suit the study program and subjects taught in the program.	3.72	0.96	68.97%	3.71	0.49	71.43%	3.60	1.17	60.00%	4.25	0.89	75.00%	5.00		100.00%	4.00	0.82	70.00%	5.00		100.00%	4.03	0.93	73.66%
Average Score	3.91	0.86	74.14%	3.61	0.94	66.67%	3.94	0.86	78.33%	4.16	0.87	72.92%	5.00		100.00%	4.04	0.90	75.83%	4.92		100.00%	4.11	0.89	76.92%

MUIC Average Rating Score for Support Services

[Ranked from highest to lowest]

7. Support Services		M	SD
i.	Support staff is knowledgeable and give suggestions appropriately.	4.19	0.87
ii.	Learning resources and online research databases available to students are adequate.	4.16	0.90
iii.	Support staff is friendly and committed to service.	4.14	0.89
iv.	Textbooks, documents and other media in the library are up-to-date and adequate.	4.13	0.83
v.	Audio-visual equipment is adequately provided in classrooms.	4.11	0.84
vi.	The ratio of computers available to students is appropriate.	4.11	0.93
vii.	Educational materials and lab equipment available to students are adequate.	4.11	0.93
viii.	Course materials match the subject's content and are up-to-date.	4.09	0.86
ix.	Information is announced to the students in a timely manner.	4.06	0.88
x.	Information about service procedures is thoroughly provided for the students.	4.09	0.89
xi.	Service request forms are accessible for students.	4.04	0.91
xii.	Labs and internship facilities suit the study program and subjects taught in the program.	4.03	0.93
Average Score		4.11	0.89

Figure 10: Comparison of Mean Scores of Support Services by Program



A Report on Graduates Survey for the Academic Year 2021-2022.

Academic Strategy Unit, Strategy and Academic Development Group, the Office of Educational Affairs.

November 2022

❖ Course Management

Table 9: Mean and Percentage of the Graduates' Opinions on Course Management

8. Course Management	Opinion Level by Program 2021-2022																										
	Business Administration									Fine and Applied Arts						THM			SS			HLD					
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
8.1 Courses taught in the program help students to link theories with practice.	4.13	1.09	81.25%	3.87	0.95	68.09%	4.20	0.78	78.05%	4.26	0.75	91.30%	4.13	0.72	81.25%	3.69	0.95	52.78%	4.03	0.72	81.58%	4.33	0.77	83.33%	4.41	0.80	90.91%
8.2 Courses encourage students to develop skills that are necessary for future employment.	4.06	1.12	75.00%	4.00	0.88	76.60%	4.27	0.59	92.68%	4.13	0.81	82.61%	4.13	0.72	81.25%	3.53	1.08	44.44%	4.11	0.69	81.58%	4.28	0.89	83.33%	4.45	0.91	95.45%
8.3 Courses encourage students to think critically and to make decisions in a systematic manner.	4.13	1.02	87.50%	4.04	0.88	78.72%	4.39	0.70	92.68%	4.35	0.65	91.30%	4.19	0.75	81.25%	3.72	0.97	52.78%	4.11	0.73	78.95%	4.44	0.62	94.44%	4.55	0.67	90.91%
8.4 Courses encourage students to do research and to seek knowledge by themselves.	4.06	1.00	87.50%	4.09	0.78	85.11%	4.37	0.80	92.68%	4.52	0.59	95.65%	4.19	0.75	81.25%	3.83	0.85	55.56%	4.26	0.72	89.47%	4.44	0.62	94.44%	4.64	0.49	100.00%
8.5 Courses encourage students to engage in teamwork.	4.06	1.06	81.25%	4.15	0.81	85.11%	4.34	0.73	90.24%	4.35	0.57	95.65%	4.06	0.68	81.25%	3.89	0.82	61.11%	4.18	0.77	92.11%	4.17	0.86	72.22%	4.64	0.58	95.45%
8.6 Media and technologies are provided to support student's understanding of the course content.	4.25	1.13	81.25%	3.96	0.83	78.72%	4.15	0.88	85.37%	4.30	0.63	91.30%	4.13	0.72	81.25%	3.94	0.83	63.89%	4.18	0.61	89.47%	4.28	0.75	83.33%	4.59	0.59	95.45%
8.7 Various learning resources are made available to students.	4.13	0.62	87.50%	3.94	0.87	70.21%	4.15	0.65	85.37%	4.13	0.55	91.30%	4.19	0.66	87.50%	3.78	0.87	55.56%	4.21	0.62	89.47%	4.11	1.08	77.78%	4.59	0.59	95.45%
8.8 Courses encourage students to participate in various extra-curricular activities in order to develop themselves and society.	4.00	1.21	75.00%	3.85	0.96	70.21%	4.07	0.88	80.49%	4.17	0.65	86.96%	4.00	0.82	68.75%	3.81	0.86	52.78%	4.00	0.74	73.68%	4.22	0.73	83.33%	4.50	0.67	90.91%
8.9 Courses incorporate moral and professional ethics.	4.31	0.70	87.50%	4.02	0.79	80.85%	4.39	0.59	95.12%	4.17	0.78	86.96%	4.13	0.81	75.00%	3.81	0.95	55.56%	4.13	0.70	81.58%	4.28	0.75	83.33%	4.55	0.60	95.45%
Average Score	4.13	1.00	82.64%	3.99	0.86	77.07%	4.26	0.73	88.08%	4.27	0.67	90.34%	4.13	0.73	79.86%	3.78	0.91	54.94%	4.13	0.70	84.21%	4.28	0.79	83.95%	4.55	0.66	94.44%

A Report on Graduates Survey for the Academic Year 2021-2022.

Academic Strategy Unit, Strategy and Academic Development Group, the Office of Educational Affairs.

November 2022

Table 9: (-Continued)

8. Course Management	Opinion Level by Program 2021-2022																							
	Science																				Overall MUIC			
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
8.1 Courses taught in the program help students to link theories with practice.	3.93	0.84	75.86%	4.00	0.58	85.71%	4.10	0.57	90.00%	4.00	0.76	75.00%	5.00		100.00%	4.30	0.67	90.00%	5.00		100.00%	4.21	0.78	82.82%
8.2 Courses encourage students to develop skills that are necessary for future employment.	3.90	0.77	72.41%	4.14	0.90	71.43%	4.40	0.52	100.00%	3.88	0.83	62.50%	5.00		100.00%	4.30	0.67	90.00%	5.00		100.00%	4.22	0.81	81.83%
8.3 Courses encourage students to think critically and to make decisions in a systematic manner.	3.93	0.84	68.97%	3.86	1.07	71.43%	4.20	0.42	100.00%	4.13	0.83	75.00%	5.00		100.00%	4.10	0.57	90.00%	5.00		100.00%	4.26	0.77	84.62%
8.4 Courses encourage students to do research and to seek knowledge by themselves.	4.00	0.71	82.76%	4.43	0.53	100.00%	4.20	0.63	90.00%	4.13	0.64	87.50%	5.00		100.00%	4.30	0.67	90.00%	5.00		100.00%	4.34	0.70	89.50%
8.5 Courses encourage students to engage in teamwork.	4.00	0.76	79.31%	3.71	0.49	71.43%	4.20	0.63	90.00%	4.13	0.83	75.00%	5.00		100.00%	4.10	0.57	90.00%	5.00		100.00%	4.25	0.73	85.01%
8.6 Media and technologies are provided to support student's understanding of the course content.	3.93	0.80	79.31%	3.71	0.49	71.43%	4.10	0.57	90.00%	4.38	0.74	87.50%	5.00		100.00%	3.90	0.88	80.00%	5.00		100.00%	4.24	0.75	84.89%
8.7 Various learning resources are made available to students.	3.90	0.86	72.41%	4.14	0.38	100.00%	4.00	0.85	70.00%	4.25	0.71	87.50%	5.00		100.00%	4.00	0.94	80.00%	5.00		100.00%	4.22	0.73	84.38%
8.8 Courses encourage students to participate in various extra-curricular activities in order to develop themselves and society.	3.79	1.08	62.07%	3.43	0.98	42.86%	4.20	0.92	90.00%	4.25	0.71	87.50%	5.00		100.00%	3.90	0.57	80.00%	5.00		100.00%	4.14	0.84	77.78%
8.9 Courses incorporate moral and professional ethics.	4.17	0.80	82.76%	3.71	0.49	71.43%	4.30	0.67	90.00%	4.38	0.74	87.50%	5.00		100.00%	4.20	0.63	90.00%	5.00		100.00%	4.28	0.72	85.19%
Average Score	3.95	0.83	75.10%	3.90	0.66	76.19%	4.19	0.64	90.00%	4.17	0.76	80.56%	5.00		100.00%	4.12	0.69	86.67%	5.00		100.00%	4.24	0.76	84.00%

A Report on Graduates Survey for the Academic Year 2021-2022.

Academic Strategy Unit, Strategy and Academic Development Group, the Office of Educational Affairs.

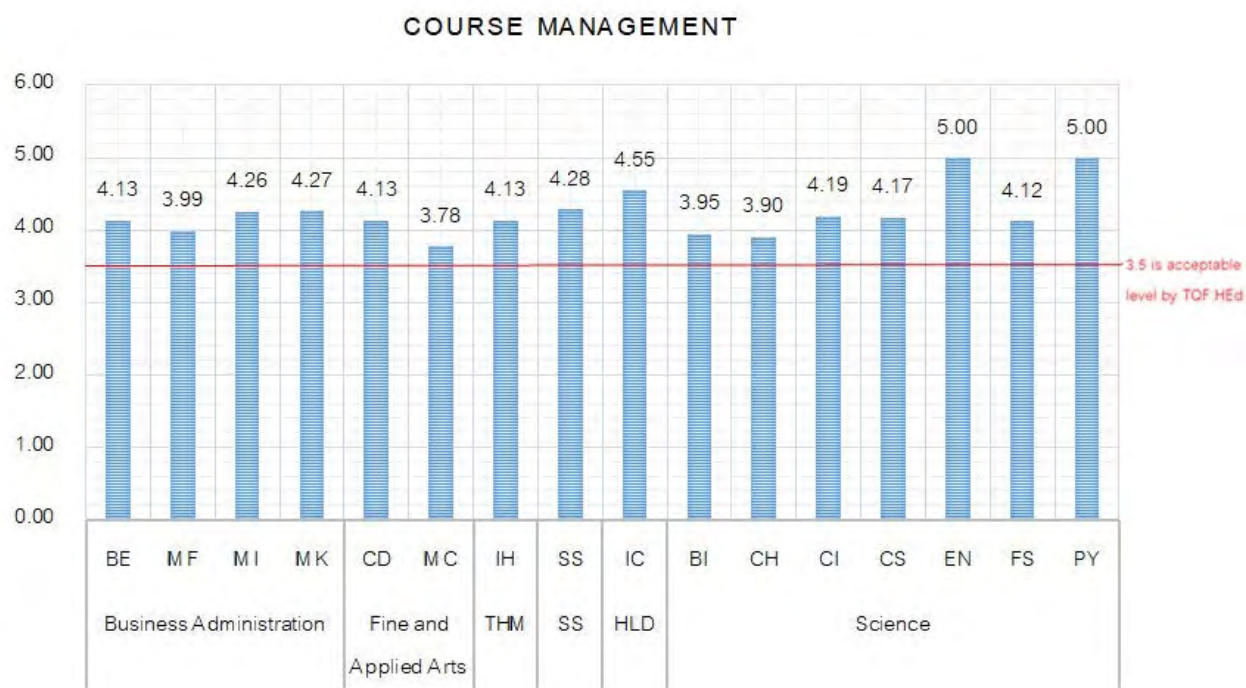
November 2022

MUIC Average Rating Score for Course Management

[Ranked from highest to lowest]

8. Course Management		M	SD
i.	Courses encourage students to do research and to seek knowledge by themselves.	4.34	0.70
ii.	Courses incorporate moral and professional ethics.	4.28	0.72
iii.	Courses encourage students to think critically and to make decisions in a systematic manner.	4.26	0.77
iv.	Courses encourage students to engage in teamwork.	4.25	0.73
v.	Media and technologies are provided to support student's understanding of the course content.	4.24	0.75
vi.	Various learning resources are made available to students.	4.22	0.73
vii.	Courses encourage students to develop skills that are necessary for future employment.	4.22	0.81
viii.	Courses taught in the program help students to link theories with practice.	4.21	0.78
ix.	Courses encourage students to participate in various extra-curricular activities in order to develop themselves and society.	4.14	0.84
Average Score		4.24	0.76

Figure 11: Comparison of Mean Scores of Course Management by Program



❖ Student Affairs & Student Development

Table 10: Mean and Percentage of the Graduates' Opinions on Student Affairs & Student Development

9. Student Affairs & Student Development	Opinion Level by Program 2021-2022																										
	Business Administration									Fine and Applied Arts						THM			SS			HLD					
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
9.1 Students are encouraged to participate in organizing extra-curricular activities.	3.94	0.85	62.50%	3.89	1.03	68.09%	3.93	0.91	65.85%	4.04	0.77	73.91%	3.88	1.20	68.75%	3.47	0.84	41.67%	4.05	0.73	76.32%	3.56	1.15	44.44%	4.32	0.78	81.82%
9.2 Various student development activities are made available.	4.13	0.81	75.00%	3.87	0.82	27.66%	4.00	1.00	80.49%	4.04	0.88	73.91%	3.88	1.02	75.00%	3.56	0.88	47.22%	4.18	0.73	81.58%	3.72	1.13	61.11%	4.36	0.73	86.36%
9.3 Resources and facilities for student activities are supported by the college.	4.31	0.79	81.25%	3.87	0.90	74.47%	4.00	1.00	80.49%	4.09	0.73	78.26%	3.88	1.02	68.75%	3.58	0.97	47.22%	4.11	0.76	81.58%	3.78	0.94	55.56%	4.41	0.67	90.91%
9.4 Student welfare is provided.	4.19	0.75	81.25%	3.83	0.96	70.21%	4.05	0.97	78.05%	4.09	0.73	86.96%	4.00	0.82	68.75%	3.53	0.94	47.22%	4.08	0.75	81.58%	3.67	1.14	55.56%	4.45	0.67	90.91%
9.5 Students are involved in the assessment of project/activity outcomes.	4.19	0.66	87.50%	3.83	0.99	74.47%	4.02	0.96	78.05%	4.13	0.81	82.61%	4.00	0.82	68.75%	3.69	0.92	50.00%	4.18	0.69	84.21%	3.67	1.03	55.56%	4.45	0.67	145.45%
Average Score	4.15	0.77	77.50%	3.86	0.94	62.98%	4.00	0.97	76.59%	4.08	0.79	79.13%	3.93	0.98	70.00%	3.57	0.91	46.67%	4.12	0.73	81.05%	3.68	1.08	54.44%	4.40	0.70	99.09%

Table 10: (-Continued)

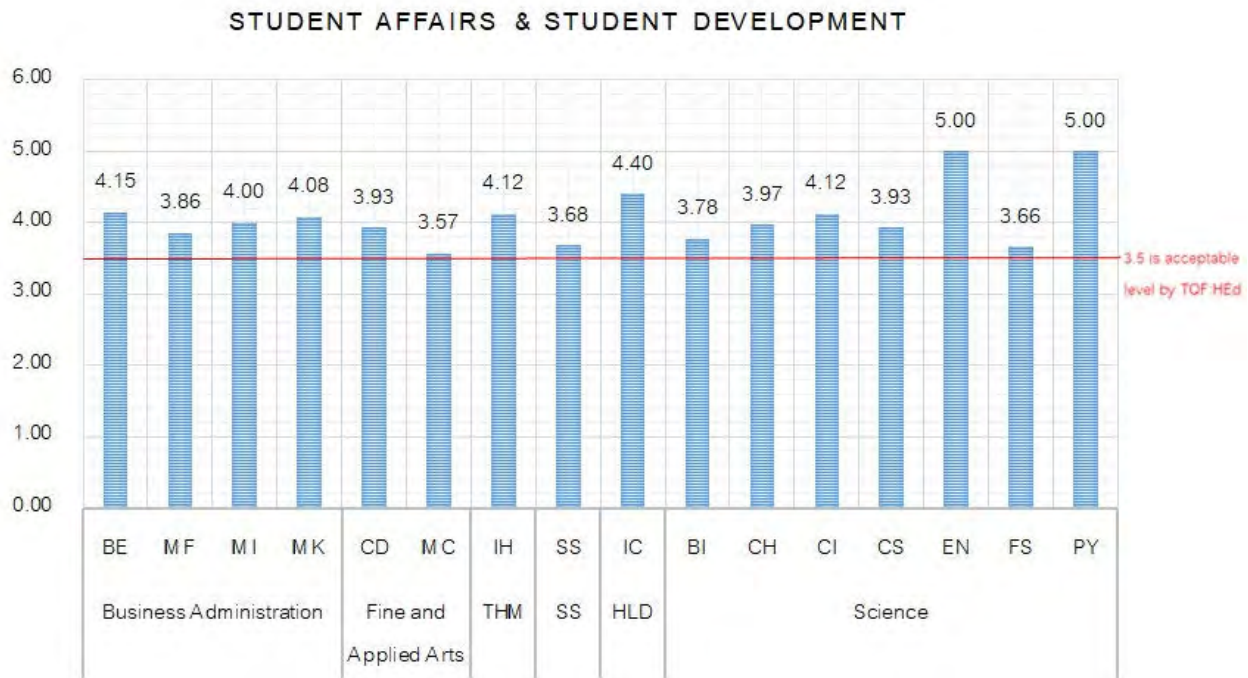
9. Student Affairs & Student Development	Opinion Level by Program 2021-2022																							
	Science																				Overall MUIC			
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
9.1 Students are encouraged to participate in organizing extra-curricular activities.	3.62	0.90	55.17%	3.86	0.69	71.43%	4.10	0.57	90.00%	3.88	0.64	75.00%	5.00		100.00%	3.50	0.85	50.00%	5.00		100.00%	4.00	0.85	70.31%
9.2 Various student development activities are made available.	3.79	0.86	65.52%	3.86	0.90	57.14%	4.30	0.67	90.00%	4.13	0.83	75.00%	5.00		100.00%	3.70	0.67	60.00%	5.00		100.00%	4.09	0.85	72.25%
9.3 Resources and facilities for student activities are supported by the college.	3.76	0.99	65.52%	4.29	0.76	85.71%	4.00	0.67	80.00%	3.88	0.64	75.00%	5.00		100.00%	3.50	0.97	40.00%	5.00		100.00%	4.09	0.84	75.29%
9.4 Student welfare is provided.	3.83	0.89	65.52%	3.86	0.90	57.14%	3.90	0.88	60.00%	3.75	0.71	62.50%	5.00		100.00%	3.70	0.95	60.00%	5.00		100.00%	4.06	0.86	72.85%
9.5 Students are involved in the assessment of project/activity outcomes.	3.90	0.90	62.07%	4.00	0.58	85.71%	4.30	0.67	90.00%	4.00	0.76	75.00%	5.00		100.00%	3.90	1.10	60.00%	5.00		100.00%	4.14	0.83	81.21%
Average Score	3.78	0.91	62.76%	3.97	0.76	71.43%	4.12	0.69	82.00%	3.93	0.72	72.50%	5.00		100.00%	3.66	0.91	54.00%	5.00		100.00%	4.08	0.85	74.38%

MUIC Average Rating Score for Students Affairs & Student Development

[Ranked from highest to lowest]

9. Student Affairs & Student Development		M	SD
i.	Students are involved in the assessment of project/activity outcomes.	4.14	0.83
ii.	Various student development activities are made available.	4.09	0.85
iii.	Resources and facilities for student activities are supported by the college.	4.09	0.84
iv.	Student welfare is provided.	4.06	0.86
v.	Students are encouraged to participate in organizing extra-curricular activities.	4.00	0.85
Average Score		4.08	0.85

Figure 12: Comparison of Mean Scores of Student Affairs & Student Development by Program



❖ Course Measurement & Evaluations

Table 11: Mean and Percentage of the Graduates' Opinions on Course Measurement & Evaluations

10. Course Measurements & Evaluations	Opinion Level by Program 2021-2022																										
	Business Administration									Fine and Applied Arts						THM			SS			HLD					
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
10.1 Students are clearly informed in advance about criteria and measurements used in course evaluations.	4.38	0.81	81.25%	4.02	0.82	78.72%	4.46	0.60	95.12%	4.39	0.66	91.30%	4.06	0.85	81.25%	3.72	0.97	52.78%	4.32	0.66	89.47%	4.00	0.97	66.67%	4.55	0.67	90.91%
10.2 Measurement and course evaluations are consistent with the course's objectives.	4.31	0.79	81.25%	4.04	0.72	87.23%	4.29	0.60	92.68%	4.22	0.67	86.96%	4.19	0.91	81.25%	3.78	0.87	55.56%	4.29	0.69	86.84%	4.22	0.88	83.33%	4.55	0.67	90.91%
10.3 Tools used in course measurement and evaluations are appropriate.	4.13	0.89	81.25%	3.96	0.86	76.60%	4.27	0.59	92.68%	4.26	0.75	91.30%	4.13	0.89	81.25%	3.61	0.93	47.22%	4.16	0.75	84.21%	4.17	0.79	77.78%	4.50	0.67	90.91%
10.4 Measurement and evaluations are objective.	4.25	1.06	87.50%	4.09	0.80	82.98%	4.27	0.74	87.80%	4.30	0.76	91.30%	4.06	0.85	81.25%	3.75	0.84	55.56%	4.24	0.79	84.21%	4.28	0.75	83.33%	4.50	0.67	90.91%
10.5 Evaluation results are communicated to the students in a timely manner.	4.00	1.15	81.25%	3.94	0.89	72.34%	4.32	0.57	95.12%	4.35	0.65	91.30%	4.06	0.85	81.25%	3.78	0.83	58.33%	4.08	0.91	76.32%	4.22	0.73	83.33%	4.41	0.73	86.36%
Average Score	4.21	0.94	82.50%	4.01	0.82	79.57%	4.32	0.62	92.68%	4.30	0.70	90.43%	4.10	0.87	81.25%	3.73	0.89	53.89%	4.22	0.76	84.21%	4.18	0.82	78.89%	4.50	0.68	90.00%

Table 11: (-Continued-)

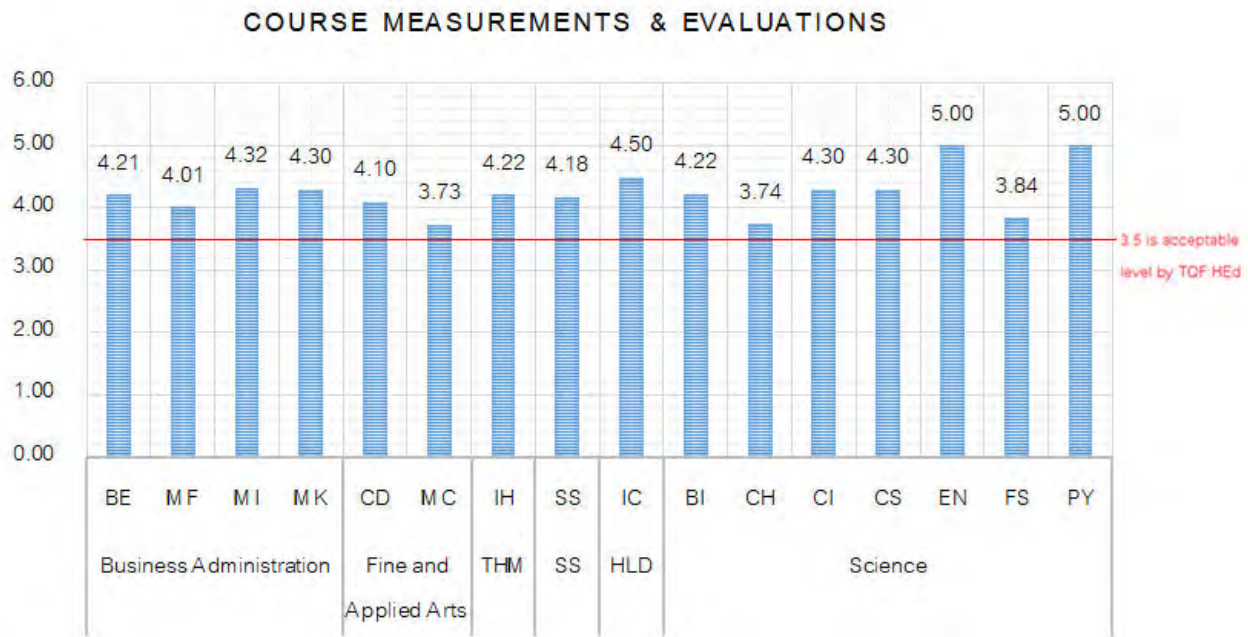
10. Course Measurements & Evaluations	Opinion Level by Program 2021-2022																							
	Science																					Overall MUIC		
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
10.1 Students are clearly informed in advance about criteria and measurements used in course evaluations.	4.31	0.66	89.66%	4.14	0.90	71.43%	4.20	0.63	90.00%	4.25	0.89	75.00%	5.00		100.00%	4.00	0.67	80.00%	5.00		100.00%	4.30	0.77	83.35%
10.2 Measurement and course evaluations are consistent with the course's objectives.	4.17	0.76	79.31%	3.86	0.90	57.14%	4.40	0.52	100.00%	4.50	0.76	87.50%	5.00		100.00%	3.90	0.74	70.00%	5.00		100.00%	4.29	0.75	83.75%
10.3 Tools used in course measurement and evaluations are appropriate.	4.24	0.69	86.21%	3.57	0.79	42.86%	4.20	0.63	90.00%	4.38	0.74	87.50%	5.00		100.00%	3.80	0.79	60.00%	5.00		100.00%	4.21	0.77	80.61%
10.4 Measurement and evaluations are objective.	4.24	0.74	82.76%	3.29	1.11	42.86%	4.40	0.52	100.00%	4.25	0.71	87.50%	5.00		100.00%	3.70	0.95	60.00%	5.00		100.00%	4.23	0.81	82.37%
10.5 Evaluation results are communicated to the students in a timely manner.	4.14	0.69	82.76%	3.86	0.38	85.71%	4.30	0.67	90.00%	4.13	0.83	75.00%	5.00		100.00%	3.80	0.79	60.00%	5.00		100.00%	4.21	0.76	82.44%
Average Score	4.22	0.71	84.14%	3.74	0.82	60.00%	4.30	0.59	94.00%	4.30	0.79	82.50%	5.00		100.00%	3.84	0.79	66.00%	5.00		100.00%	4.25	0.77	82.50%

MUIC Average Rating Score for Course Measurement & Evaluations

[Ranked from highest to lowest]

10. Course Measurements & Evaluations		M	SD
i.	Students are clearly informed in advance about criteria and measurements used in course evaluations.	4.30	0.77
ii.	Measurement and course evaluations are consistent with the course's objectives.	4.29	0.75
iii.	Measurement and evaluations are objective.	4.23	0.81
iv.	Tools used in course measurement and evaluations are appropriate.	4.21	0.77
v.	Evaluation results are communicated to the students in a timely manner.	4.21	0.76
Average Score		<u>4.25</u>	<u>0.77</u>

Figure 13: Comparison of Mean Scores of Course Measurement & Evaluations by Program



❖ Program Achievement

Table 12: Mean and Percentage of the Graduates' Opinions on Program Achievement

11. Program Achievement	Opinion Level by Program 2021-2022																										
	Business Administration									Fine and Applied Arts						THM			SS			HLD					
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
11.1 Graduates have enough basic knowledge for further studies.	4.31	0.70	87.50%	3.83	0.89	70.21%	4.39	0.63	92.68%	4.39	0.58	95.65%	3.94	0.93	68.75%	3.61	0.99	50.00%	4.13	0.91	84.21%	4.28	0.75	83.33%	4.41	0.67	90.91%
11.2 Graduates have adequate knowledge and skills to work in their professions.	4.19	0.66	87.50%	3.81	0.82	70.21%	4.39	0.59	95.12%	4.35	0.65	91.30%	3.94	0.93	68.75%	3.64	0.96	52.78%	4.21	0.84	86.84%	4.17	0.71	83.33%	4.27	0.94	90.91%
11.3 Graduates have a sense of social responsibility.	4.13	0.89	81.25%	3.98	0.87	76.60%	4.41	0.74	90.24%	4.39	0.58	95.65%	4.13	0.89	81.25%	3.83	0.85	61.11%	4.34	0.63	92.11%	4.39	0.78	83.33%	4.55	0.60	95.45%
11.4 Graduates have morals and professional ethics as well as enthusiasm for self-development.	4.06	0.85	81.25%	4.00	0.81	78.72%	4.56	0.50	100.00%	4.43	0.59	95.65%	4.25	0.77	81.25%	3.86	0.87	61.11%	4.29	0.77	86.84%	4.22	0.81	77.78%	4.50	0.67	90.91%
Average Score	4.17	0.77	84.38%	3.90	0.85	73.94%	4.44	0.61	94.51%	4.39	0.60	94.57%	4.06	0.88	75.00%	3.74	0.92	56.25%	4.24	0.79	87.50%	4.26	0.76	81.94%	4.43	0.72	92.05%

Table 12: (-Continued-)

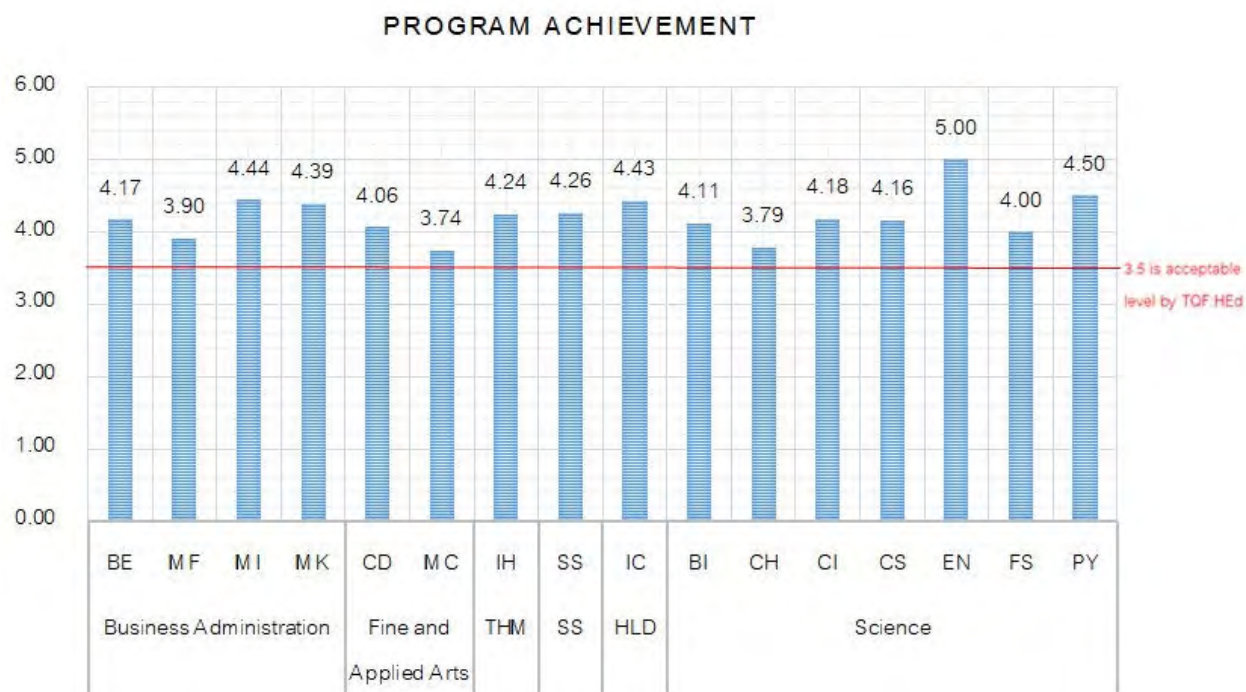
11. Program Achievement	Opinion Level by Program 2021-2022																							
	Science																				Overall MUIC			
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
11.1 Graduates have enough basic knowledge for further studies.	4.00	0.65	79.31%	4.00	0.58	85.71%	4.00	0.67	80.00%	4.13	0.83	75.00%	5.00		100.00%	4.10	0.74	80.00%	4.00		100.00%	4.16	0.75	82.70%
11.2 Graduates have adequate knowledge and skills to work in their professions.	3.97	0.73	72.41%	3.57	0.79	42.86%	4.10	0.74	80.00%	4.00	0.93	62.50%	5.00		100.00%	3.80	1.03	60.00%	4.00		100.00%	4.09	0.81	77.78%
11.3 Graduates have a sense of social responsibility.	4.24	0.69	86.21%	3.57	0.98	57.14%	4.20	0.63	90.00%	4.25	0.71	87.50%	5.00		100.00%	4.00	0.82	70.00%	5.00		100.00%	4.28	0.76	84.24%
11.4 Graduates have morals and professional ethics as well as enthusiasm for self-development.	4.24	0.74	82.76%	4.00	0.82	71.43%	4.40	0.52	100.00%	4.25	0.89	75.00%	5.00		100.00%	4.10	0.74	80.00%	5.00		100.00%	4.32	0.74	85.17%
Average Score	4.11	0.70	80.17%	3.79	0.79	64.29%	4.18	0.64	87.50%	4.16	0.84	75.00%	5.00		100.00%	4.00	0.83	72.50%	4.50		100.00%	4.21	0.76	82.47%

MUIC Average Rating Score for Program Achievement

[Ranked from highest to lowest]

11. Program Achievement		M	SD
i.	Graduates have morals and professional ethics as well as enthusiasm for self-development.	4.32	0.74
ii.	Graduates have a sense of social responsibility.	4.28	0.76
iii.	Graduates have enough basic knowledge for further studies.	4.16	0.75
iv.	Graduates have adequate knowledge and skills to work in their professions.	4.09	0.81
Average Score		4.21	0.76

Figure 14: Comparison of Mean Scores of Program Achievement by Program



❖ Program's Quality Assurance

Table 13: Mean and Percentage of the Graduates' Opinions on Program's Quality Assurance

12. Program's Quality Assurance	Opinion Level by Program 2021-2022																										
	Business Administration									Fine and Applied Arts						THM			SS			HLD					
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
12.1 There is an evaluation of the course's lecturer.	4.31	0.87	75.00%	4.11	0.87	78.72%	4.59	0.59	95.12%	4.39	0.66	91.30%	4.38	0.72	87.50%	4.03	0.94	58.33%	4.29	0.69	86.84%	4.39	0.78	83.33%	4.68	0.48	100.00%
12.2 There is an appropriate process to support, give advice and assist students.	4.19	0.66	87.50%	3.74	0.85	63.83%	4.17	0.67	85.37%	4.30	0.70	86.96%	4.19	0.66	87.50%	3.83	0.91	55.56%	4.37	0.71	86.84%	4.11	0.96	72.22%	4.68	0.48	100.00%
12.3 The program collaborates with organizations and experts outside the college.	4.19	1.05	87.50%	3.68	0.93	59.57%	4.15	0.82	78.05%	4.26	0.75	82.61%	4.25	0.77	81.25%	3.61	1.05	44.44%	4.21	0.70	84.21%	3.83	1.04	61.11%	4.59	0.50	100.00%
12.4 Students enjoy collaborative networks with alumni.	4.00	0.89	75.00%	3.66	1.05	57.45%	3.71	0.93	60.98%	4.00	0.80	78.26%	4.00	0.82	68.75%	3.39	1.02	36.11%	3.97	0.94	71.05%	3.44	1.25	44.44%	4.18	1.05	77.27%
Average Score	4.17	0.87	81.25%	3.80	0.92	64.89%	4.15	0.75	79.88%	4.24	0.73	84.78%	4.20	0.74	81.25%	3.72	0.98	48.61%	4.21	0.76	82.24%	3.94	1.01	65.28%	4.53	0.63	94.32%

Table 13: (-Continued-)

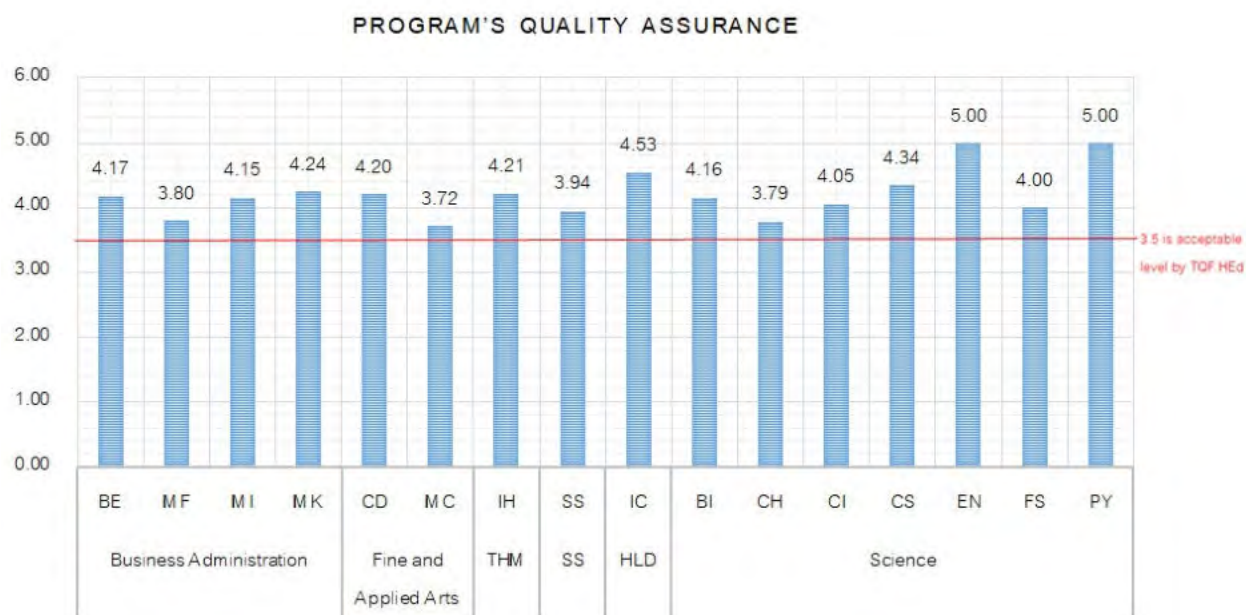
12. Program's Quality Assurance	Opinion Level by Program 2021-2022																							
	Science																				Overall MUIC			
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
12.1 There is an evaluation of the course's lecturer.	4.48	0.78	89.66%	4.29	0.95	71.43%	4.20	0.63	90.00%	4.00	0.76	75.00%	5.00		100.00%	4.40	0.52	100.00%	5.00		100.00%	4.41	0.73	86.39%
12.2 There is an appropriate process to support, give advice and assist students.	4.24	0.87	79.31%	3.57	0.53	57.14%	4.00	0.67	80.00%	4.38	0.74	87.50%	5.00		100.00%	3.80	0.63	70.00%	5.00		100.00%	4.22	0.72	81.23%
12.3 The program collaborates with organizations and experts outside the college.	4.03	0.82	75.86%	4.00	0.82	71.43%	4.00	0.67	80.00%	4.63	0.74	87.50%	5.00		100.00%	4.20	0.42	100.00%	5.00		100.00%	4.23	0.79	80.85%
12.4 Students enjoy collaborative networks with alumni.	3.86	0.95	62.07%	3.29	0.76	42.86%	4.00	0.67	80.00%	4.38	0.74	87.50%	5.00		100.00%	3.60	0.84	60.00%	5.00		100.00%	3.97	0.91	68.86%
Average Score	4.16	0.86	76.72%	3.79	0.76	60.71%	4.05	0.66	82.50%	4.34	0.75	84.38%	5.00		100.00%	4.00	0.60	82.50%	5.00		100.00%	4.21	0.79	79.33%

MUIC Average Rating Score for Program's Quality Assurance

[Ranked from highest to lowest]

12. Program's Quality Assurance		M	SD
i.	There is an evaluation of the course's lecturer.	4.41	0.73
ii.	The program collaborates with organizations and experts outside the college.	4.23	0.79
iii.	There is an appropriate process to support, give advice and assist students.	4.22	0.72
iv.	Students enjoy collaborative networks with alumni.	3.97	0.91
Average Score		4.21	0.79

Figure 15: Comparison of Mean Scores of Program's Quality Assurance by Program



❖ Multi-Cultural Experience

Table 14: Mean and Percentage of the Graduates' Opinions on Multi-Cultural Experience

13. Multi-cultural experiences	Opinion Level by Program 2021-2022																										
	Business Administration									Fine and Applied Arts						THM			SS			HLD					
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
13.1 International experience/exposure at MUIC	4.31	1.14	81.25%	4.09	0.90	78.72%	4.02	0.91	70.73%	4.26	0.86	82.61%	4.13	0.89	68.75%	3.83	1.06	61.11%	4.34	0.63	92.11%	4.33	0.77	83.33%	4.59	0.59	95.45%
13.2 Student exchange programs	4.19	1.17	75.00%	3.91	1.06	65.96%	3.83	0.97	65.85%	4.22	0.85	82.61%	4.00	0.89	62.50%	3.69	1.09	61.11%	4.18	0.80	81.58%	4.11	0.76	77.78%	4.14	0.89	77.27%
Average Score	4.25	1.15	78.13%	4.00	0.98	72.34%	3.93	0.94	68.29%	4.24	0.86	82.61%	4.06	0.89	65.63%	3.76	1.07	61.11%	4.26	0.71	86.84%	4.22	0.76	80.56%	4.36	0.74	86.36%

Table 14: (-Continued-)

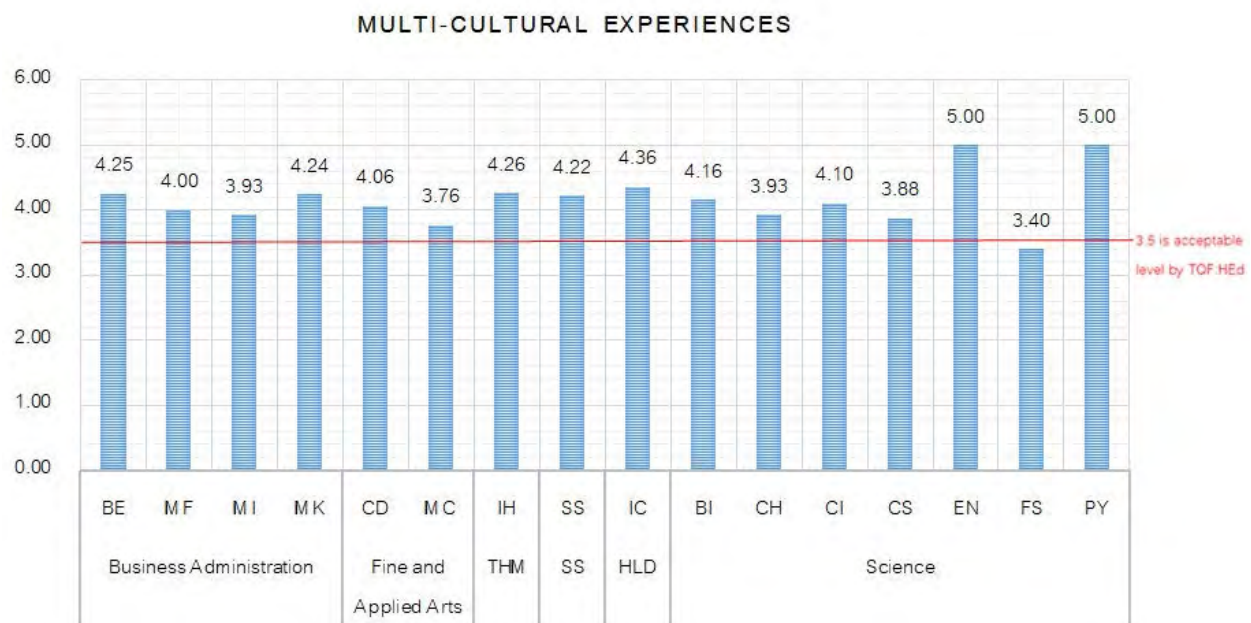
13. Multi-cultural experiences	Opinion Level by Program 2021-2022																							
	Science																					Overall MUIC		
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
13.1 International experience/exposure at MUIC	4.21	0.98	79.31%	3.86	1.07	71.43%	4.20	0.92	70.00%	3.88	0.99	75.00%	5.00	0.00	100.00%	3.30	1.34	50.00%	5.00	0.00	100.00%	4.21	0.81	78.74%
13.2 Student exchange programs	4.10	1.01	72.41%	4.00	0.85	71.43%	4.00	0.94	60.00%	3.88	0.99	75.00%	5.00	0.00	100.00%	3.50	1.51	60.00%	5.00	0.00	100.00%	4.11	0.86	74.28%
Average Score	4.16	0.99	75.86%	3.93	0.96	71.43%	4.10	0.93	65.00%	3.88	0.99	75.00%	5.00	0.00	100.00%	3.40	1.42	55.00%	5.00	0.00	100.00%	4.16	0.84	76.51%

MUIC Average Rating Score for Multi-Cultural Experience

[Ranked from highest to lowest]

13. Multi-cultural experiences		<i>M</i>	<i>SD</i>
i.	International experience/exposure at MUIC	4.21	0.81
ii.	Student exchange programs	4.11	0.86
Average Score		4.16	0.84

Figure 16: Comparison of Mean Scores of Multi-Cultural Experience by Program



Part III: MUIC Experience Impacting Graduates' Development

In this part, the graduates' opinions on MUIC experience impacting their development that were measured by using scale of 1-5:

5 = Very high impact

4 = High impact

3 = Moderate impact

2 = Low impact

1 = Very low impact

❖ Skills

MUIC Experience Impacting Graduates' Development on Skills:

Table 15: Mean and Percentage of the Graduates' Opinions on MUIC Experience Impacting Graduates' Development on Skills

MUIC Experience Impacting Graduates' Development on Skills	Opinion Level by Program 2021-2022																										
	Business Administration												Fine and Applied Arts						THM			SS			HLD		
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
1. Writing effectively	4.31	0.70	87.50%	4.15	0.83	87.23%	4.54	0.55	97.56%	4.22	0.52	95.65%	4.00	0.89	75.00%	4.08	0.81	77.78%	4.29	0.65	89.47%	4.50	0.62	94.44%	4.73	0.46	100.00%
2. Speaking effectively	4.06	1.06	81.25%	4.04	0.86	80.85%	4.27	0.67	87.80%	4.00	0.85	73.91%	4.13	0.81	75.00%	3.81	0.82	66.67%	4.21	0.66	86.84%	4.22	0.81	77.78%	4.59	0.59	95.45%
3. Critically analyzing written information	4.38	0.72	87.50%	4.21	0.88	85.11%	4.37	0.54	97.56%	4.26	0.69	86.96%	4.31	0.70	87.50%	3.97	0.84	75.00%	4.29	0.69	86.84%	4.50	0.62	94.44%	4.73	0.46	100.00%
4. Working and/or learning independently	4.00	0.82	81.25%	4.26	0.82	87.23%	4.46	0.60	95.12%	4.43	0.59	95.65%	4.31	0.70	87.50%	4.14	0.83	77.78%	4.45	0.60	94.74%	4.67	0.59	94.44%	4.82	0.39	100.00%
5. Using a foreign language	4.19	0.75	81.25%	4.13	0.97	80.85%	4.34	0.69	87.80%	4.35	0.65	91.30%	4.06	0.77	75.00%	3.94	0.92	66.67%	4.37	0.67	89.47%	4.50	0.71	88.89%	4.64	0.49	100.00%
6. Understanding and appreciating the arts	3.81	0.91	62.50%	3.79	0.98	63.83%	3.78	0.99	60.98%	4.00	0.90	69.57%	4.44	0.73	87.50%	4.08	0.91	77.78%	4.21	0.62	89.47%	4.17	0.79	77.78%	4.50	0.74	86.36%
7. Understanding and applying scientific principles and methods	3.94	0.68	75.00%	3.94	0.94	72.34%	3.90	0.83	73.17%	4.22	0.67	86.96%	3.88	0.96	62.50%	3.72	1.00	58.33%	4.16	0.86	76.32%	4.06	0.87	77.78%	4.45	0.67	90.91%
8. Understanding and applying quantitative principles and methods	4.13	0.81	75.00%	4.06	0.89	78.72%	4.17	0.77	82.93%	4.26	0.69	86.96%	4.06	0.77	75.00%	3.89	0.95	69.44%	4.21	0.84	84.21%	4.22	0.94	77.78%	4.50	0.74	95.45%
9. Understanding and appreciating diverse philosophies and cultures	3.81	0.66	68.75%	3.89	0.94	65.96%	4.12	0.87	80.49%	4.17	0.78	78.26%	4.19	0.75	81.25%	4.08	0.84	75.00%	4.05	0.96	76.32%	4.44	0.70	88.89%	4.77	0.43	100.00%
Average Score	4.07	0.79	77.78%	4.05	0.90	78.01%	4.22	0.72	84.82%	4.21	0.70	85.02%	4.15	0.79	78.47%	3.97	0.88	71.60%	4.25	0.73	85.96%	4.36	0.74	85.80%	4.64	0.55	96.46%

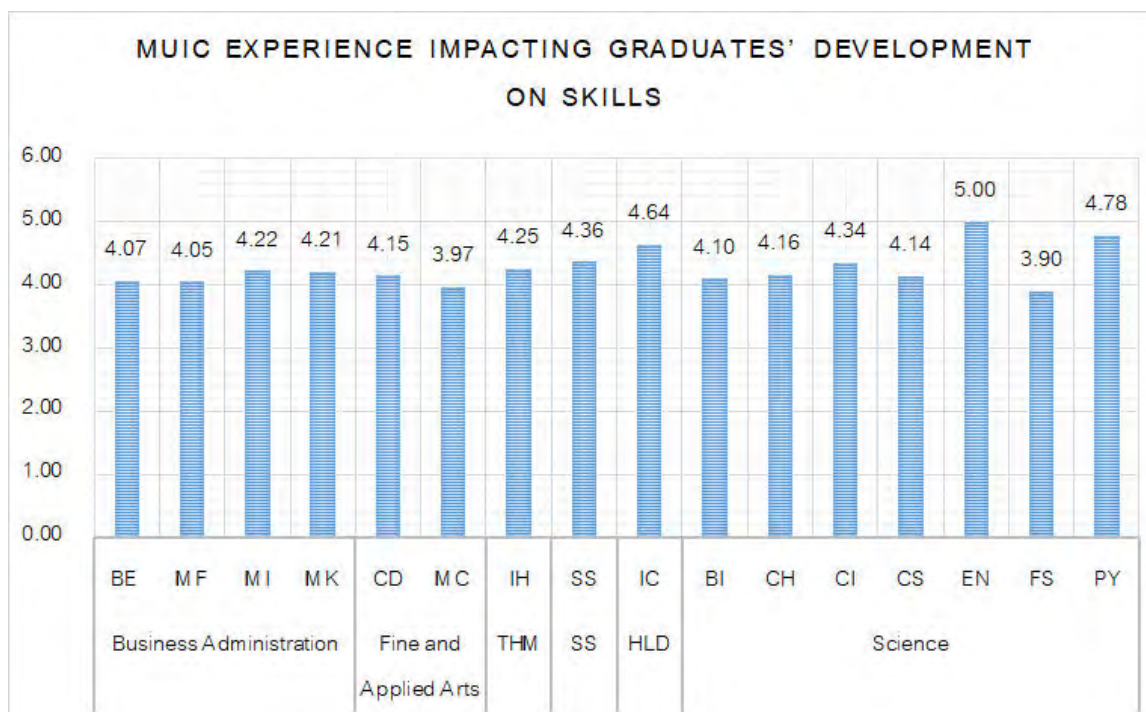
Table 15: (-Continued-)

MUIC Experience Impacting Graduates' Development on Skills	Opinion Level by Program 2021-2022																							
	Science																				Overall MUIC			
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
1. Writing effectively	4.10	0.67	82.76%	4.29	0.76	85.71%	4.40	0.70	90.00%	3.63	0.74	50.00%	5.00		100.00%	3.90	0.57	80.00%	4.00		100.00%	4.26	0.68	87.07%
2. Speaking effectively	4.00	0.85	79.31%	4.14	0.38	100.00%	4.20	0.79	80.00%	4.00	0.53	87.50%	5.00		100.00%	3.50	0.97	60.00%	5.00		100.00%	4.20	0.76	83.27%
3. Critically analyzing written information	4.21	0.77	79.31%	4.43	0.79	85.71%	4.60	0.70	90.00%	4.25	0.71	87.50%	5.00		100.00%	3.90	0.74	70.00%	5.00		100.00%	4.40	0.70	88.34%
4. Working and/or learning independently	4.34	0.61	93.10%	4.71	0.49	100.00%	4.50	0.71	90.00%	4.13	0.64	87.50%	5.00		100.00%	4.40	0.52	100.00%	4.00		100.00%	4.41	0.64	92.77%
5. Using a foreign language	4.17	0.71	82.76%	4.43	0.53	100.00%	4.30	0.67	90.00%	4.25	0.89	75.00%	5.00		100.00%	3.90	1.20	80.00%	5.00		100.00%	4.35	0.76	86.81%
6. Understanding and appreciating the arts	3.90	0.90	68.97%	2.86	1.07	28.57%	4.00	0.82	70.00%	4.00	0.76	75.00%	5.00		100.00%	3.10	0.74	30.00%	5.00		100.00%	4.04	0.85	71.77%
7. Understanding and applying scientific principles and methods	4.10	0.77	82.76%	4.57	0.53	100.00%	4.50	0.53	100.00%	4.38	0.74	87.50%	5.00		100.00%	4.20	0.79	80.00%	5.00		100.00%	4.25	0.77	82.72%
8. Understanding and applying quantitative principles and methods	4.07	0.80	79.31%	4.43	0.53	100.00%	4.30	0.67	90.00%	4.38	0.74	87.50%	5.00		100.00%	4.20	0.79	80.00%	5.00		100.00%	4.30	0.78	85.14%
9. Understanding and appreciating diverse philosophies and cultures	4.03	0.78	79.31%	3.57	1.13	42.86%	4.30	0.82	80.00%	4.25	0.71	87.50%	5.00		100.00%	4.00	0.67	80.00%	5.00		100.00%	4.23	0.79	80.29%
Average Score	4.10	0.76	80.84%	4.16	0.69	82.54%	4.34	0.71	86.67%	4.14	0.72	80.56%	5.00		100.00%	3.90	0.77	73.33%	4.78		100.00%	4.27	0.75	84.24%

MUIC Average Rating Score for MUIC Experience Impacting Graduates' Development on Skills
[Ranked from highest to lowest]

MUIC Experience Impacting Graduates' Development on Skills	M	SD
i. Working and/or learning independently	4.41	0.64
ii. Critically analyzing written information	4.40	0.70
iii. Using a foreign language	4.35	0.76
iv. Understanding and applying quantitative principles and methods	4.30	0.78
v. Writing effectively	4.26	0.68
vi. Understanding and applying scientific principles and methods	4.25	0.77
vii. Understanding and appreciating diverse philosophies and cultures	4.23	0.79
viii. Speaking effectively	4.20	0.76
ix. Understanding and appreciating the arts	4.04	0.85
Average Score	4.27	0.75

Figure 17: Comparison of Mean Scores of MUIC Experience Impacting Graduates' Development on Skills by Program



Note: *This part was additionally evaluated by MUIC, not required by MU.

❖ Contribution to Personal Development

MUIC Experience Impacting Contribution to Personal Development:

Table 16: Mean and Percentage of the Graduates' Opinions on MUIC Experience Impacting Contribution to Personal Development.

MUIC Experience Impacting Contribution to Personal Development	Opinion Level by Program 2021-2022																										
	Business Administration												Fine and Applied Arts						THM			SS			HLD		
	BE (N = 16)			MF (N = 47)			MI (N = 41)			MK (N = 23)			CD (N = 16)			MC (N = 36)			IH (N = 38)			SS (N = 18)			IC (N = 22)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
1. Time management	4.31	0.95	81.25%	4.32	0.93	82.98%	4.39	0.67	90.24%	4.26	0.92	86.96%	4.13	0.81	75.00%	3.97	0.77	75.00%	4.37	0.85	89.47%	4.28	0.89	83.33%	4.45	0.60	95.45%
2. Coping with change	4.31	0.70	87.50%	4.32	0.89	87.23%	4.49	0.68	90.24%	4.26	0.69	86.96%	3.94	1.06	75.00%	4.06	0.92	72.22%	4.42	0.64	92.11%	4.39	0.70	88.89%	4.50	0.60	95.45%
3. Ability to lead or guide others	4.06	0.85	68.75%	4.17	0.89	82.98%	4.29	0.60	92.68%	4.22	0.80	78.26%	4.16	0.75	81.25%	3.94	0.79	72.22%	1.00	0.68	89.47%	4.39	0.70	88.89%	4.36	0.66	90.91%
4. Self-confidence	4.19	0.75	81.25%	4.09	0.97	76.60%	4.32	0.61	92.68%	4.17	0.89	78.26%	4.13	0.89	68.75%	3.72	1.00	63.89%	4.34	0.67	89.47%	4.33	0.77	83.33%	4.27	1.03	90.91%
Average Score	4.22	0.81	79.69%	4.22	0.92	82.45%	4.37	0.64	91.46%	4.23	0.82	82.61%	4.09	0.88	75.00%	3.92	0.87	70.83%	3.53	0.71	90.13%	4.35	0.76	86.11%	4.40	0.72	93.18%

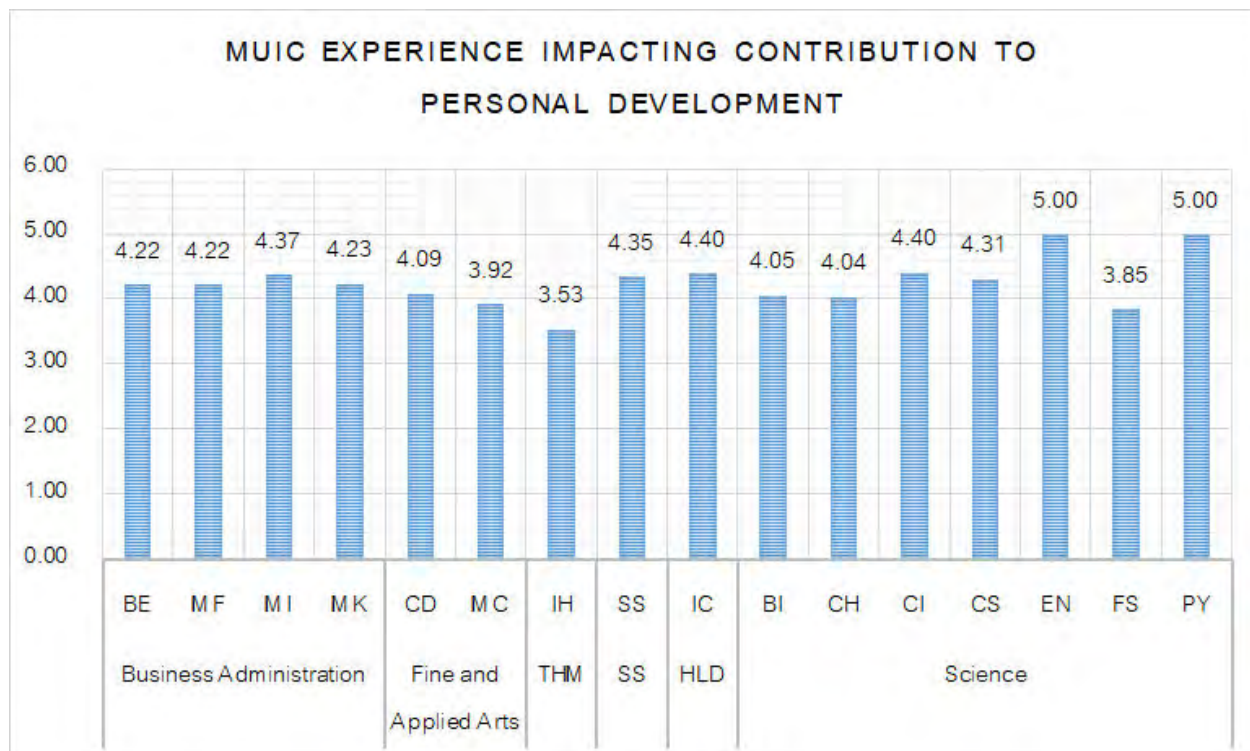
Table 16: (-Continued-)

MUIC Experience Impacting Contribution to Personal Development	Opinion Level by Program 2021-2022																							
	Science																					Overall MUIC		
	BI (N = 29)			CH (N = 7)			CI (N = 10)			CS (N = 8)			EN (N = 1)			FS (N = 10)			PY (N = 1)			(N = 323)		
	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5
1. Time management	3.93	0.84	75.86%	4.00	1.15	71.43%	4.30	0.67	90.00%	4.25	0.71	87.50%	5.00		100.00%	3.70	1.06	70.00%	5.00		100.00%	4.29	0.84	84.66%
2. Coping with change	4.10	0.72	79.31%	4.14	1.07	85.71%	4.40	0.70	90.00%	4.50	0.76	87.50%	5.00		100.00%	4.10	0.32	100.00%	5.00		100.00%	4.37	0.75	88.63%
3. Ability to lead or guide others	4.17	0.71	82.76%	4.00	1.15	71.43%	4.50	0.71	90.00%	4.50	0.76	87.50%	5.00		100.00%	3.69	0.32	90.00%	5.00		100.00%	4.09	0.74	85.44%
4. Self-confidence	4.00	0.89	68.97%	4.00	0.82	71.43%	4.40	0.70	90.00%	4.00	0.76	75.00%	5.00		100.00%	3.90	0.88	60.00%	5.00		100.00%	4.24	0.83	80.66%
Average Score	4.05	0.79	76.72%	4.04	1.05	75.00%	4.40	0.70	90.00%	4.31	0.74	84.38%	5.00		100.00%	3.85	0.64	80.00%	5.00		100.00%	4.25	0.79	84.85%

MUIC Average Rating Score for MUIC Experience Impacting Contribution to Personal Development:
 [Ranked from highest to lowest]

MUIC Experience Impacting Contribution to Personal Development	<i>M</i>	<i>SD</i>
i. Coping with change	4.37	0.75
ii. Time management	4.29	0.84
iii. Self-confidence	4.24	0.83
iv. Ability to lead or guide others	4.09	0.74
Average Score	4.25	0.79

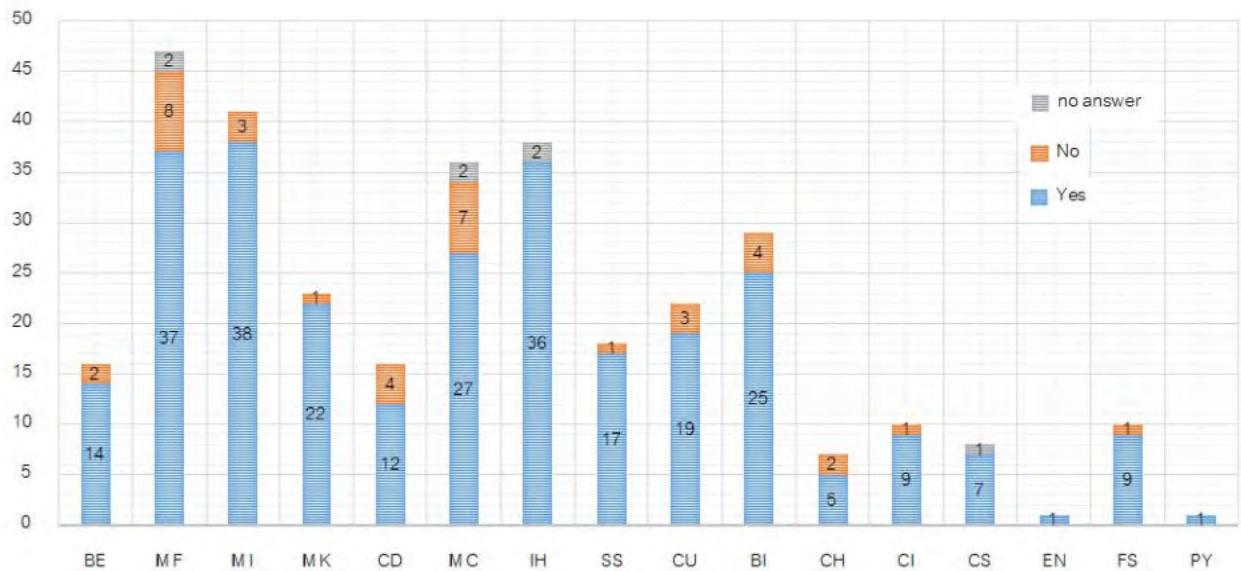
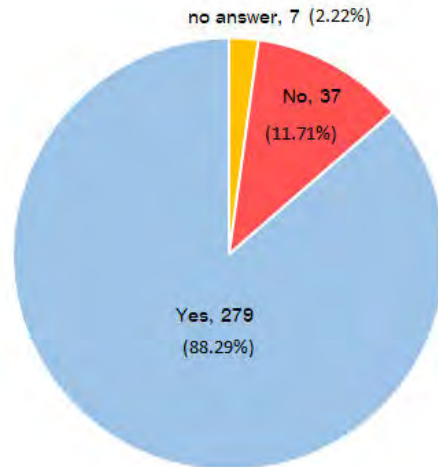
Figure 18: Comparison of Mean Scores of MUIC Experience Impacting Contribution to Personal Development by Program



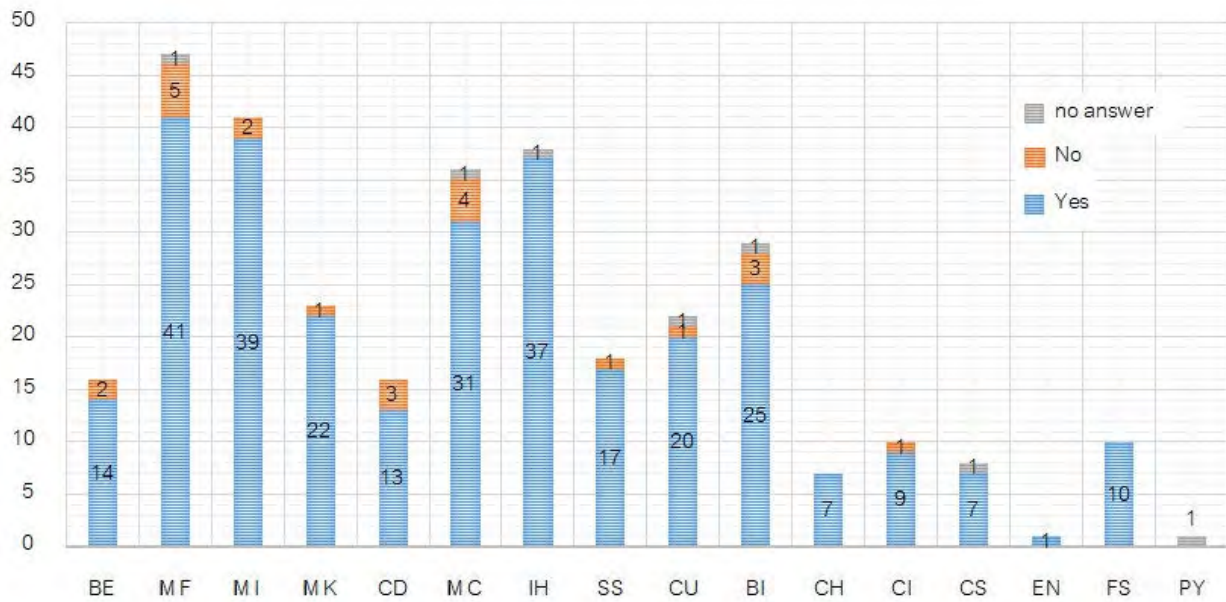
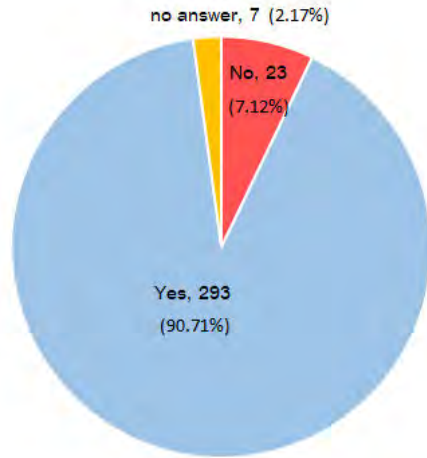
Note: *This part was additionally evaluated by MUIC, not required by MU.

Part IV: Willingness to Attend and to Recommend Others to Study at MUIC

❖ Willingness to Attend MUIC if the Graduates Had to Make a College Choice All Over Again



❖ Willingness to Recommend Others to Study at MUIC



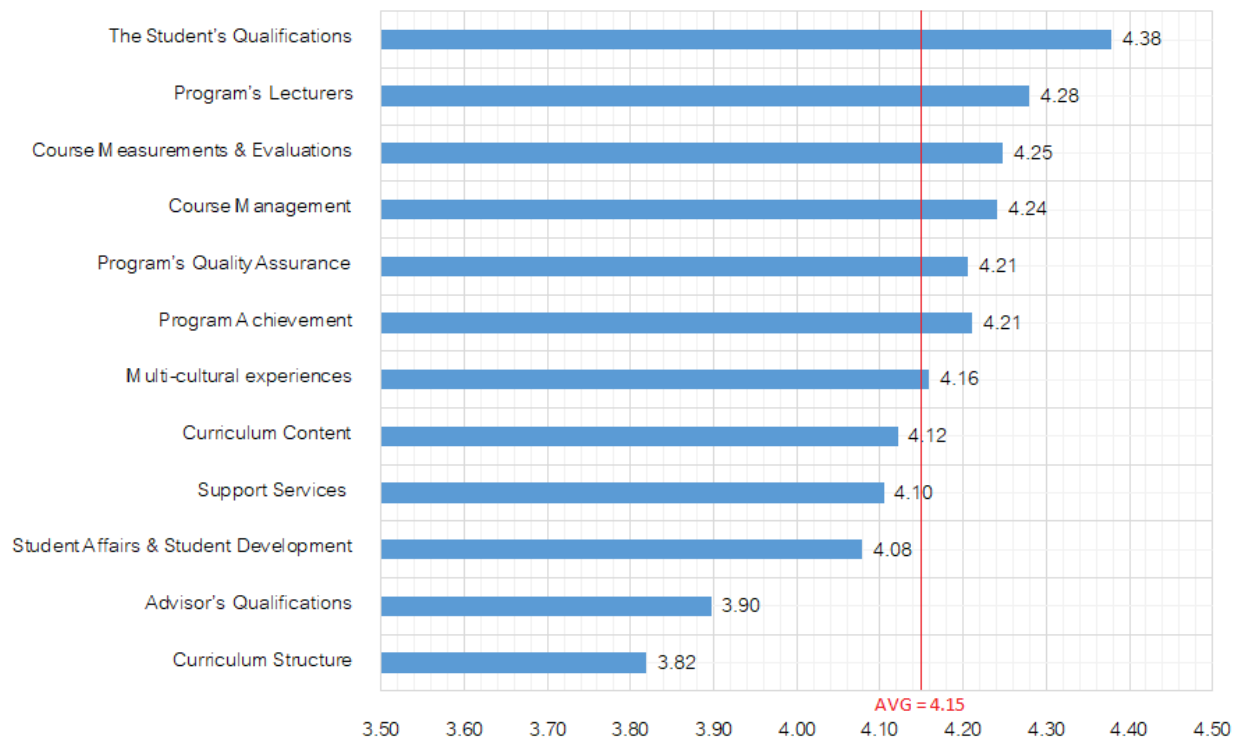
CHAPTER IV

Conclusion

The Graduates Survey for Academic Year 2021-2022 was conducted with a response rate of 45.75% with 323 out of 706 graduates who registered for graduation in the academic year 2021-2022. They were asked to complete the questionnaires by email for the purpose of curriculum development.

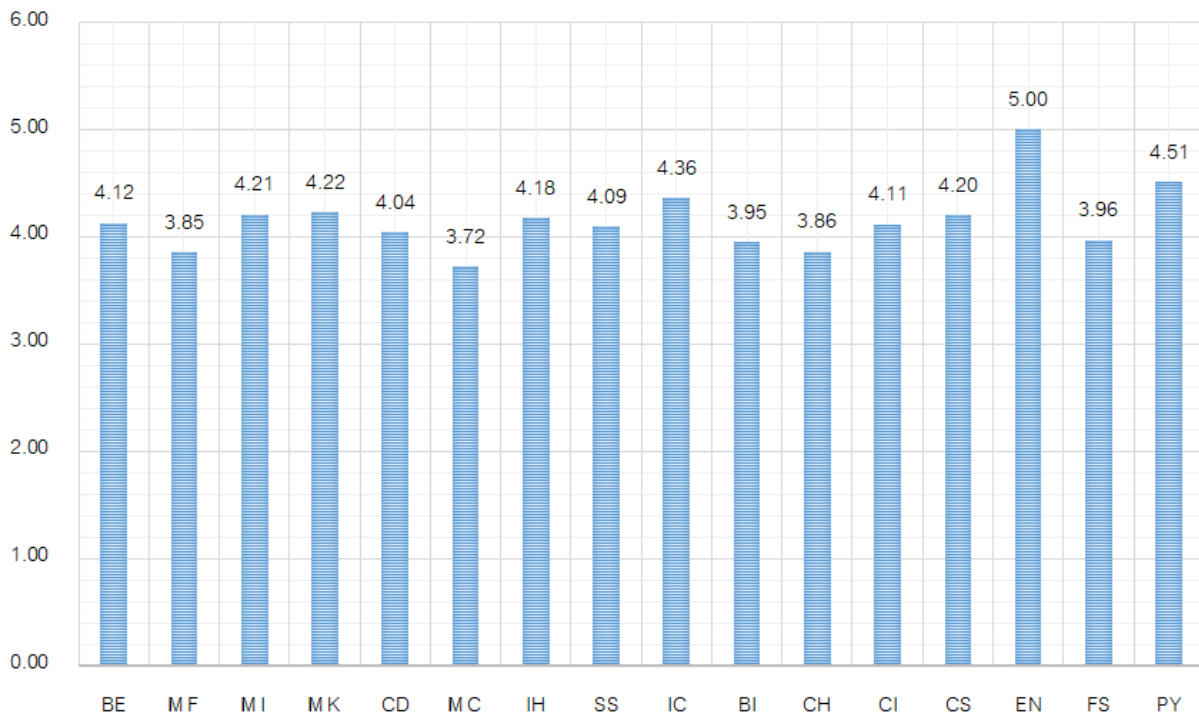
According to the results of the evaluation of MUIC curriculum from the graduates' views, the average score for overall MUIC was 4.15, excluding the aspect of Curriculum objectives, which vary between the majors. When the mean scores of all aspects were compared, the scores were rated and ranked in order from highest to lowest as shown in figure 19.

Figure 19: Comparison of Mean Scores in Each Aspect (Overall MUIC)



The findings show that the graduates were mostly satisfied with the aspect of qualifications of the student admissions; while the aspect of curriculum structure should carefully be encouraged by the College, because of the lowest scores received. The graduates reported that they disagree with the number of credits for GE course, especially in Health & Physical Education and in Natural Science that seemed too many, whereas they thought that the number of credits for Electives Major courses, Required Major courses, and Free Elective courses were too few.

Figure 20: Comparison of Average Mean Scores for All Aspects by Program



Finally, for the dimension of MUIC Experience Impacting Graduates' Development, the graduates additionally reported that studying at MUIC mostly impacts on *'Working and/or learning independently'*, and also that *'Coping with change'* mostly affected their contribution to personal development.