

GRADUATES SURVEY

ACADEMIC YEAR 2019 - 2020

ACADEMIC STRATEGY UNIT

STRATEGY AND ACADEMIC DEVELOPMENT GROUP



Preface

A report on Graduates survey for the academic year 2019-2020 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

November 2020

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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, Strategy and Academic Development Section administered the

Graduates Survey for the Academic Year 2019-2020 to obtain valuable information related to the

perception of the MUIC graduates learning experience including the programs, support and

academic 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 2019-2020.

2. To identify the factors that will help MUIC to maintain and increase the satisfaction of

graduates.

A Report on Graduates Survey for the Academic Year 2019-2020.

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Scope of the Study:

The survey assessed the level of MUIC graduates' opinion on the MUIC experiences for the academic year 2019-2020. The collected data was analyzed and compared across various programs.

Expectations:

- Knowledge of the graduates' opinion level on the MUIC experiences for the academic year
 2019-2020
- 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
ВІ	Biological Science Program
CD	Communication Design Program
СН	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

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 700 students who registered for graduation in the academic year 2019-2020. Approximately 340 (48.57%) 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:

- Online questionnaires of Graduates Survey for the Academic Year 2019-2020 were submitted by email to all students who registered for graduation in trimester 3/2018-2019, trimester 1/2019-2020, and trimester 2/2019-2020 at the Office of Academic Affairs.
- 2. The graduates completed the online questionnaires that were developed by the Academic Strategy Unit, the Office of Academic 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 2019-2020 are divided into five parts as the following:

Part I: General Information

- 1.1 Graduates in the Academic Year 2019-2020 (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 700 graduates, 340 graduates completed and returned the questionnaires to the Office of Academic Affairs, representing a response rate of 48.57%.

❖ Graduates of the Academic Year 2019-2020

(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 2019-2020 by program

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

					The	Number o	of Stud	y Terms for	Gradua	tion of the R	espond	<u>ents</u>			
BA FAA THM IH	Program	N of Graduates	Res	pondents	MIN of Study Terms	MAX of Study Terms		ss than 12 dy Terms		udy Terms Years)		e than 12 dy Terms	Graduates with Minor(s)		
			N	% within Major	N	N	N	% within Major	N	% within Major	N	% within Major	N	% within Major	
	BE	35	20	57.14%	11	23	2	5.71%	10	28.57%	8	22.86%	8	22.86%	
DΛ	MF	119	63	52.94%	11	15	4	3.36%	46	38.66%	13	10.92%	16	13.45%	
BA	MI	128	68	53.13%	10	16	16	12.50%	32	25.00%	20	15.63%	23	17.97%	
	MK	91	37	40.66%	12	16	0	0.00%	28	30.77%	9	9.89%	13	14.29%	
	AP	2	1	50.00%	13	13	0	0.00%	0	0.00%	1	50.00%	0	0.00%	
ΕΛΛ	FP	2	0	0.00%	1	1	-	-	ı	1	1	1	1	-	
174	CD	32	16	50.00%	11	19	2	6.25%	11	34.38%	3	9.38%	3	9.38%	
	MC	26	12	46.15%	11	13	2	7.69%	8	30.77%	2	7.69%	0	0.00%	
THM	IH/THM	91	39	42.86%	7	17	6	6.59%	18	19.78%	15	16.48%	13	14.29%	
	AM	1	1	100.00%	11	11	1	100.00%	0	0.00%	0	0.00%	0	0.00%	
	ВІ	36	18	50.00%	11	13	4	11.11%	8	22.22%	6	16.67%	11	30.56%	
	СН	7	1	14.29%	10	10	1	14.29%	0	0.00%	0	0.00%	1	14.29%	
SCI	CI	20	6	30.00%	10	12	3	15.00%	3	15.00%	0	0.00%	2	10.00%	
001	CS	14	8	57.14%	12	16	0	0.00%	1	7.14%	7	50.00%	4	28.57%	
	EN	2	2	100.00%	10	11	2	100.00%	0	0.00%	0	0.00%	0	0.00%	
	FS	25	13	52.00%	11	17	3	12.00%	6	24.00%	4	16.00%	5	20.00%	
	PY	1	1	100.00%	12	12	0	0.00%	1	100.00%	0	0.00%	0	0.00%	
SS	SS	33	15	45.45%	11	15	4	12.12%	5	15.15%	6	18.18%	17	51.52%	
HLD	CU	35	19	54.29%	11	19	5	14.29%	4	11.43%	10	28.57%	6	17.14%	
Overa	all MUIC	700	340	48.57%	7	23	55	7.86%	181	25.86%	104	14.86%	122	17.43%	

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

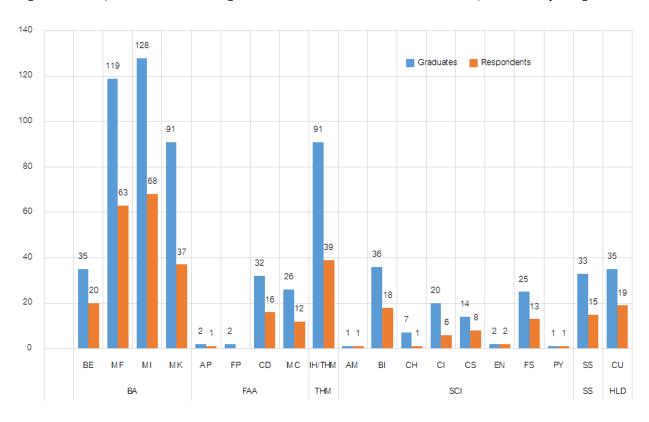
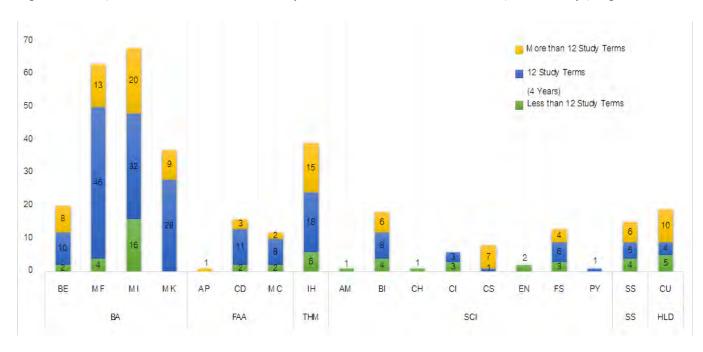


Figure 2: Comparison of the Number of Study Terms for Graduation of the Respondents by program



Cumulative GPA

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

Division	Program	A	Academi	c Year 2	019-202	20	P	Academi	c Year 2	2018-201	19	A	Academi	c Year 2	2017-20	18
DIVISION	Piogram	N	Min	Max	М	SD	Ν	Min	Max	М	SD	N	Min	Max	М	SD
	BE	20	2.20	3.83	3.07	0.40	57	2.11	3.81	2.98	0.42	46	2.03	3.80	2.91	0.46
	IS						3	3.02	3.59	3.27	0.29	6	2.59	3.39	3.07	0.31
BA	MF	63	2.10	3.81	3.10	0.42	120	2.10	3.83	3.18	0.40	106	2.13	3.89	3.10	0.42
	MI	68	2.02	3.84	2.89	0.44	177	2.03	3.86	2.91	0.43	130	2.04	3.76	2.92	0.44
	MK	37	2.04	3.61	2.90	0.41	93	2.08	3.81	2.96	0.41	86	2.09	3.74	2.87	0.40
	CD	16	2.88	3.79	3.31	0.24	14	2.15	3.71	3.17	0.44	12	2.18	3.30	2.86	0.39
	MC	12	2.16	3.49	2.89	0.39	-	-	-	-	-	-	-	-	-	-
FAA	AP	1	2.13	2.13	2.13		7	2.41	3.58	2.94	0.45	15	2.56	3.80	3.26	0.37
	FP						15	2.36	3.85	3.08	0.40	25	2.20	3.84	3.15	0.37
	TP						4	2.49	3.77	3.13	0.60	21	2.90	3.73	3.22	0.25
	AM	1	3.84	3.84	3.84		2	2.93	3.88	3.41	0.67	1	3.51	3.51	3.51	
	ВІ	18	2.68	3.91	3.24	0.38	43	2.13	3.98	3.12	0.51	27	2.66	3.95	3.36	0.38
	СН	1	3.43	3.43	3.43		6	2.97	3.61	3.39	0.22	1	3.00	3.00	3.00	•
501	CI	6	2.23	3.89	3.08	0.68	20	2.07	3.85	2.80	0.57	25	2.10	3.57	2.84	0.41
SCI	CS	8	2.40	3.76	3.06	0.59	29	2.00	3.88	2.95	0.58	12	2.27	3.99	3.00	0.55
	EN	2	2.93	3.83	3.38	0.64	8	2.72	3.50	3.10	0.29	6	2.32	3.86	3.05	0.51
	FS	13	2.60	3.62	3.07	0.27	18	2.98	3.90	3.41	0.28	8	2.42	3.79	3.16	0.41
	PY	1	3.17	3.17	3.17		1	2.77	2.77	2.77		1	3.81	3.81	3.81	
SS	SS	15	2.05	3.92	2.93	0.59	47	2.20	3.90	3.00	0.41	41	2.21	3.64	2.97	0.35
THM	IH	38	2.23	3.71	3.01	0.43	2	2.00	2.30	2.15	0.21	84	2.13	3.84	2.95	0.41
HLD	CU	18	2.25	3.85	3.01	0.50	15	2.61	4.00	3.35	0.43	-	-	1	-	-
Overal	I MUIC	338	2.02	3.92	3.02	0.44	762	2.00	4.00	3.01	0.45	653	2.03	3.99	3.00	0.43

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

- Animation Production Program (AP)
- Communication Design Program (CD)
- Media and Communication (MC)

Science Division

- Applied Mathematics Program (AM)
- 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)

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- 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 (CU)



Business Administration Division

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

						Opinior	n Level					
		BE (N	<i>!</i> = 20)		MF (A	I = 63)		MI (N	= 68)		MK (A	I = 37)
Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
1.1 Have the knowledge and ability up to and beyond international standards in business.	4.40	0.75	85.00%	4.30	0.75	85.71%	4.19	0.55	92.65%	4.24	0.72	83.78%
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.	4.20	0.62	90.00%	4.25	0.80	84.13%	4.16	0.59	92.65%	4.11	0.74	78.38%
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.	4.55	0.51	100.00%	4.46	0.59	95.24%	4.38	0.52	98.53%	4.22	0.79	83.78%

						Opinior	Level					
		BE (N	' = 20)		MF (A	I = 63)		MI (N	= 68)		MK (A	I = 37)
Curriculum Objectives			% of			% of			% of			% of
Ournealani Objectives	М	SD	Satisfaction	М	SD	Satisfaction	М	SD	Satisfaction	м	SD	Satisfaction
	IVI	SD	at level	IVI	SD	at level	IVI	SD	at level	IVI	SD	at level
			4&5			4&5			4&5			4&5
1.4 Are able to apply their general	4.20	0.62	90.00%	4.29	0.75	85.71%	4.15	0.70	85.29%	4.19	0.57	91.89%
knowledge in order to work												
effectively in an increasingly												
globalized world, and to work and												
live harmoniously with people of												
diverse origins.												
1.5 Have ethical and socially	4.20	0.89	95.00%	4.37	0.77	85.71%	4.19	0.78	83.82%	4.27	0.84	81.08%
responsible minds, and the ability												
to choose the most ethical action in												
sensitive circumstances.												
Average Score	4.31	0.68	92.00%	4.33	0.73	87.30%	4.21	0.63	90.59%	4.21	0.73	83.78%



Fine and Applied Arts Division

- Animation Production Program (AP)
- Media and Communication (MC)
- Communication Design Program (CD)

		Opinior	n Level			Opinior	n Level			Opinior	n Level
		AP (<i>I</i>	V = 1)			MC (N	l = 12)			CD (N	' = 16)
Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum objectives	М	SD	% of Satisfaction at level 4&5
1.1 As they advance,	5.00	0.00	100.00%	1.1 To be the media	3.75	0.62	66.67%	1.1 Have a strong	3.63	0.89	68.75%
students are challenged to				skilled personnel who				foundation in general			
conceptualize shows, write				possess analytical minds,				design principles,			
scripts, create storyboards,				always concern on social				theories and skills.			
plan productions, and				issues and seek							
practice the roles of				solutions.							
director, producer, camera											
person, sound engineer,											
editor, and animator.											
				1.2 Be neutral,	3.75	0.75	58.33%	1.2 Can begin their	3.75	1.13	68.75%
				responsible to society				professional career			
				and community, and				armed with an			
				ethical in the profession.				individual, creative			
								portfolio of design			
								work demonstrating			
								conceptual and			
								technical skills.			
				1.3 Possess the ability to	3.67	0.78	50.00%	1.3 Can continue with	3.75	0.93	68.75%
				explore, research and				post-graduate study.			
				create content that move							
				the world forward through							
				media innovations.							

		Opinio	n Level			Opinior	n Level			Opinior	ı Level
		AP (/	V = 1)			MC (N	' = 12)			CD (N	= 16)
Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum objectives	М	SD	% of Satisfaction at level 4&5
				1.4 Be a media creator of	3.67	0.65	58.33%	1.4 Have excellent	3.75	0.68	75.00%
				quality for Thailand,				(outstanding) visual,			
				Southeast Asian region				verbal and written			
				and the world.				communication skills in			
								English.			
								1.5 Have a strong	3.88	1.02	75.00%
								sense of			
								professionalism,			
								including a			
								commitment to ethical			
						ĺ	practice and an				
								understanding of the			
								social and			
								environmental impact			
								of their work.			
Average Score	5.00	0.00	100.00%	Average Score	3.71	0.70	58.33%	Average Score	3.75	0.93	71.25%

Science Division

- Applied Mathematics Program (AM)
- 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)

	(Opinion	Level			Opinion Le	evel			Opinion I	Level			Opinion L	_evel
		AM (N	= 1)			BI (N = 1	8)			CH (N=	= 1)			CI (N =	: 6)
Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5
1.1 Have the knowledge,	5.00	0.00	100.00%	1.1 To produce personnel at the	3.89	0.68	72.22%	1.1 The knowledge,	5.00	0.00	100.00%	1.1 To produce engineering	3.17	1.47	50.00%
logical and problem solving				undergraduate level with a well-				laboratory and analytical				graduates with the			
skill up to international				developed ability to effectively use				skill up to international				knowledge, ability, and skill			
standards in applied				their Biological Science				standards in chemistry.				in computer engineering up			
mathematics.				knowledge with good command of								to international standards			
				English in performing research								who can apply their			
				and development in the field of								knowledge in order to work			
				Biological Science, i.e. Biology,								effectively in an increasingly			
				Biomedical Science or								globalized world.			
				Biotechnology.											
1.2 Have a well-developed	5.00	0.00	100.00%	1.2 To produce creatively and	3.56	0.78	61.11%	1.2 A well-developed	5.00	0.00	100.00%	1.2 To produce engineering	4.00	0.63	83.33%
ability to effectively use				analytically minded graduates				ability to effectively use				graduates who can conduct			
English and knowledge in a				who are interested in learning or				English and knowledge				effective analysis, research,			
university setting outside				continue their studies for higher				in a university setting				and development in			
Thailand and/or in an				degree in the field of Biological,				outside Thailand and/or				computer engineering in			
international business context				Science, i.e. Biology, Biomedical				in an international				Thailand and overseas.			
as well as in the field of				Science or Biotechnology.				business context and as							
applied mathematics.								well as in the field of							
								chemistry.							
1.3 Have the type of general	5.00	0.00	100.00%	1.3 To produce intelligent and	4.22	0.65	88.89%	1.3 Knowledge to work	5.00	0.00	100.00%	1.3 To produce engineering	3.50	1.22	66.67%
knowledge to work effectively				hard-working graduates in				effectively in an				graduates with social			
in an increasingly globalized				Biological Science, who have				increasingly globalized				responsibility, leadership,			
world, and to work and live				ethical and socially responsible				world, and to work and				ethics, who value			
harmoniously with people of				mind, and can use both their				live harmoniously with				environmental resources,			
multiethnic groups.				knowledge, analytical skills, and				people of diverse origins.				and apply their knowledge			

	(Opinion	Level			Opinion Le	vel			Opinion I	_evel		(Opinion L	.evel
		AM (N	= 1)			BI (N = 1	8)			CH (N=	= 1)			CI (N =	6)
Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5
				their general education								for the benefit of			
				background.								humankind.			
1.4 Can function as highly	5.00	0.00	100.00%					1.4 Technical knowledge	5.00	0.00	100.00%	1.4 To encourage research	4.00	0.63	83.33%
competent mathematicians								and excellent analytical				and academic service in			
using both their technical								skills to function as highly				computer engineering and			
knowledge, enhanced								competent chemists, and				other related engineering			
analytical skills and their								to use their liberal arts				disciplines.			
general liberal arts								background for the							
background for the								betterment of all							
betterment of all humankind.								humankind.							
1.5 Have ethical and socially	5.00	0.00	100.00%					1.5 Ethical and socially	5.00	0.00	100.00%				
responsible minds, and the								responsible minds, and							
ability to choose the most								the ability to choose the							
ethical action in sensitive								most ethical action in							
circumstances.								sensitive circumstances.							
Average Score	5.00	0.00	100.00%	Average Score	3.89	0.00	74.07%	Average Score	5.00	0.00	100.00%	Average Score	3.67	0.99	70.83%

	(Opinion	Level			Opinion L	evel		(Opinion L	evel		(Opinion I	Level
		CS (N	= 8)			EN (N =	2)			FS (<i>N</i> =	13)			PY (N	= 1)
Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5
1.1 Knowledge competent to international standards in computer science.	4.63	1.06	87.50%	1.1 Have the knowledge and skills in Environmental Science up to the international standards.	3.50	0.71	50.00%	1.1 Knowledge and ability to function up to international standards in Food Science.	4.23	0.73	84.62%	1.1 Have the knowledge and ability up to and beyond the international standards in physics and other related fields.	4.00	0.00	100.00%
1.2 Technical, problem solving, and independent learning skills as well as business and people skills.	4.63	0.74	87.50%	1.2 Have a capacity to utilize environment and natural resources in sustainable manner.	3.50	0.71	50.00%	1.2 A well-developed ability to effectively use English in a university setting outside Thailand and / or in an international business context.	4.31	0.85	76.92%	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.	5.00	0.00	100.00%
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.	4.50	0.76	87.50%	1.3 Have a background in general education to work effectively and live harmoniously with people of diverse origin.	4.00	1.41	50.00%	1.3 General knowledge to work effectively in an increasingly globalized world, and to work and live harmoniously with people of diverse origins.	4.38	0.77	84.62%	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.	5.00	0.00	100.00%
1.4 General knowledge to work effectively in an increasingly globalized world, and to work and live harmoniously with people of multiethnic groups.	4.50	0.53	100.00%	1.4 Have an ability to effectively use English and knowledge in a university setting in Thailand or abroad.	4.50	0.71	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.	4.54	0.78	84.62%	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	0.00	100.00%
1.5 Highly competent computer scientists using both their technical knowledge, enhanced	4.75	0.46	100.00%	1.5 Have ethical and socially responsible minds and the ability to choose the most	4.50	0.71	100.00%					1.5 Have ethical and socially responsible minds, and the ability to choose the most ethical	5.00	0.00	100.00%

	(Opinion	Level			Opinion L	evel		()pinion L	.evel		(Opinion	Level
		CS (N	= 8)			EN (<i>N</i> =	2)			FS (<i>N</i> =	13)			PY (N	= 1)
Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5	Curriculum Objectives	М	SD	% of Satisfaction at level 4&5
analytical skills and their general				ethical actions in sensitive								action in sensitive			
liberal arts background for the				circumstances.								circumstances.			
betterment of all humankind.															
1.6 Ethical and socially responsible minds, and the ability to choose the most ethical action in sensitive circumstances.	4.50	0.53	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.	4.00	1.41	50.00%								
Average Score	4.58	0.68	93.75%	Average Score	4.00	0.94	66.67%	Average Score	4.37	0.78	82.69%	Average Score	4.60	0.00	100.00%



♣ Tourism and Hospitality Management Division

- International Hospitality Management Program (IH)

		Opinion I	Level
		IH (N =	39)
Curriculum Objectives			% of
,	М	SD	Satisfaction
			at level
			4&5
1.1 Have the knowledge and ability to function up to international standards in	4.21	0.77	84.62%
hospitality and tourism management.	7.21	0.77	04.0270
1.2 Have a well-developed ability to effectively use English in a university setting	4.31	0.66	89.74%
outside Thailand and/or in an international context.	4.51	0.00	09.1470
1.3 Have the type of general knowledge to work effectively in an increasingly	4.26	0.75	82.05%
globalizing world, and to work and live harmoniously with people of diverse origins.	4.20	0.73	02.0370
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	4.13	0.83	76.92%
level domestically and internationally.			
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	4.33	0.70	87.18%
learn to new contexts.			
Average Score	4.25	0.74	84.10%



- Social Science Program (SS)

		Opinion I	_evel
		SS (N =	15)
Curriculum Objectives	М	SD	% of Satisfaction at level 4&5
1.1 Possess an academic excellence. The Division aims to produce graduates with capacity and ability.	4.47	0.83	93.33%
1.2 Take personal responsibility for their own studies/work. Only ones who work hard can achieve success.	4.73	0.46	100.00%
1.3 Have an ability to think critically and independently for themselves. The Division encourages students to think, not to be passive learners.	4.80	0.41	100.00%
Average Score	4.67	0.57	97.78%



- Intercultural Studies and Languages Program (CU)

		Opinion I	_evel
		CU (N =	: 19)
Curriculum Objectives			% of
	М	SD	Satisfaction
			at level
			4&5
1.1 Understand various cultural contexts and their respective histories. Develop cultural	4.00	0.94	84.21%
sensitivity and intercultural negotiation and mediation skills.	4.00	0.04	04.2170
1.2 Take personal responsibility for their studies/work. Only those who work hard and	4.26	0.73	84.21%
develop an intrinsic motivation can achieve success.	4.20	0.73	04.2170
1.3 Have an ability to think analytically and independently. The Division encourages	4.05	0.97	70 OE0/
students to think, not to be passive learners.	4.05	0.97	78.95%
1.4 Possess academic excellence. The Division aims to produce graduates with capacity	4 OE	0.97	70 OE0/
and ability.	4.05	0.97	78.95%
Average Score	4.09	0.90	81.58%

Curriculum Structure

November 2020

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

									Opini	on Leve	l by Pro	gram 2019-	2020								
				•	ı	Business A	dministra	ation								Fine	and App	olied Arts			
		BE (N =	20)		MF (N =	63)		MI (N =	68)	-	MK (N =	37)		AP (N	= 1)		CD (N =	16)	ı	MC (N =	12)
2. Curriculum Structure	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
2.1 The number of credits for General Education (GE) courses	3.85	1.14	65.00%	3.62	1.18	53.97%	3.63	1.01	64.71%	3.73	1.28	67.57%	5.00	-	100.00%	3.38	0.96	56.25%	3.58	1.00	66.67%
2.2 The number of credits for GE courses in English Communication	3.90	1.12	80.00%	4.06	0.93	76.19%	4.03	0.69	76.47%	4.03	1.12	75.68%	5.00	1	100.00%	4.00	0.82	81.25%	4.08	0.67	83.33%
2.3 The number of credits for GE courses in Natural Science	3.75	0.91	70.00%	3.75	1.06	61.90%	3.59	0.88	57.35%	3.73	0.93	64.86%	5.00	-	100.00%	3.56	1.26	62.50%	3.75	0.62	66.67%
2.4 The number of credits for GE courses in Humanities	3.70	0.80	75.00%	3.89	0.99	66.67%	3.59	0.87	57.35%	3.89	1.10	70.27%	5.00	-	100.00%	3.44	1.21	56.25%	3.58	1.00	66.67%
2.5 The number of credits for GE courses in Social Science	3.75	0.97	65.00%	3.63	1.13	60.32%	3.59	0.97	61.76%	3.95	1.10	67.57%	5.00	-	100.00%	3.38	1.15	56.25%	3.75	0.62	56.25%
2.6 The number of credits for GE courses in Health & Physical Education	4.00	1.12	70.00%	3.97	1.03	71.43%	3.59	1.01	60.29%	3.54	1.17	59.46%	5.00	-	100.00%	3.38	1.02	56.25%	3.42	1.08	58.33%
2.7 The number of credits for Core Courses	4.35	0.88	85.00%	4.21	0.95	82.54%	4.09	0.79	82.35%	4.41	0.86	89.19%	5.00	-	100.00%	3.63	1.31	62.50%	4.00	0.60	83.33%
2.8 The number of credits for Required Major Courses	4.00	1.03	70.00%	4.30	0.85	88.89%	3.99	0.94	77.94%	4.27	0.87	91.89%	5.00	-	100.00%	3.75	1.24	68.75%	4.00	0.60	83.33%
2.9 The number of credits for Elective Major Courses	4.00	0.86	75.00%	4.11	0.94	84.13%	3.85	0.89	72.06%	3.89	1.05	72.97%	5.00	-	100.00%	3.63	1.31	62.50%	3.75	1.06	75.00%
2.10 The number of credits for Free Elective Courses	4.25	0.91	80.00%	4.05	0.94	74.60%	3.74	1.05	70.59%	4.03	1.01	78.38%	5.00	-	100.00%	3.69	1.25	62.50%	3.67	0.98	75.00%
2.11 The number of total credits required for graduation	4.30	0.80	80.00%	4.03	0.84	76.19%	3.97	0.81	80.88%	4.11	0.97	83.78%	5.00	-	100.00%	3.88	1.02	68.75%	3.92	0.51	83.33%
2.12 The overall curriculum structure	4.20	0.70	85.00%	4.10	0.84	76.19%	3.90	0.79	75.00%	4.08	0.83	83.78%	5.00	-	100.00%	3.44	1.31	62.50%	3.92	0.51	83.33%
Average Score	4.00	0.94	75.00%	3.98	0.97	72.75%	3.80	0.89	69.73%	3.97	1.02	75.45%	5.00	-	100.00%	3.59	1.16	63.02%	3.78	0.77	73.44%

								Opin	ion Level by	Progra	m 2019-	-2020						
									So	cience								
		AM (N	(= 1)		BI (N =	18)		CH (N	<i>l</i> =1)		CI (N	= 6)		CS (N	= 8)		EN (N	= 2)
2. Curriculum Structure	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at Ievel 4&5	М	SD	% of Satisfaction at Ievel 4&5	М	SD	% of Satisfaction at Ievel 4&5	М	SD	% of Satisfaction at level 4&5
2.1 The number of credits for General Education (GE) courses	2.00	-	0.00%	2.94	1.26	38.89%	4.00	-	100.00%	3.83	0.98	50.00%	3.63	1.30	50.00%	4.00	-	100.00%
2.2 The number of credits for GE courses in English Communication	2.00	-	0.00%	3.17	1.15	44.44%	4.00	-	100.00%	3.83	0.75	66.67%	4.25	0.71	87.50%	4.50	0.71	100.00%
2.3 The number of credits for GE courses in Natural Science	2.00	-	0.00%	2.94	1.35	33.33%	3.00	-	0.00%	3.50	1.05	50.00%	4.13	0.83	75.00%	2.50	2.12	50.00%
2.4 The number of credits for GE courses in Humanities	2.00	-	0.00%	2.94	1.16	33.33%	5.00	-	100.00%	3.83	0.98	83.33%	3.63	1.30	50.00%	4.00	-	100.00%
2.5 The number of credits for GE courses in Social Science	2.00	-	0.00%	3.06	1.11	38.89%	3.00	-	0.00%	3.00	1.41	33.33%	4.13	0.83	75.00%	4.00	-	100.00%
2.6 The number of credits for GE courses in Health & Physical Education	2.00	-	0.00%	3.11	1.18	27.78%	3.00	-	0.00%	3.17	1.17	33.33%	3.75	1.28	62.50%	3.50	0.71	50.00%
2.7 The number of credits for Core Courses	2.00	-	0.00%	3.39	1.20	44.44%	4.00	-	100.00%	4.00	1.55	83.33%	4.75	0.46	100.00%	3.00	1.41	50.00%
2.8 The number of credits for Required Major Courses	2.00	1	0.00%	3.33	1.28	44.44%	3.00	-	0.00%	4.67	0.52	100.00%	4.63	0.52	100.00%	3.00	1.41	50.00%
2.9 The number of credits for Elective Major Courses	2.00	-	0.00%	2.67	1.19	33.33%	5.00	-	100.00%	3.83	1.47	83.33%	4.13	0.99	87.50%	1.50	0.71	0.00%
2.10 The number of credits for Free Elective Courses	3.00	ı	0.00%	3.17	1.04	38.89%	3.00	-	0.00%	3.50	1.52	50.00%	4.38	1.06	87.50%	4.50	0.71	100.00%
2.11 The number of total credits required for graduation	4.00	-	100.00%	3.33	1.03	44.44%	3.00	-	0.00%	3.50	1.38	66.67%	4.75	0.46	100.00%	4.00	0.00	100.00%
2.12 The overall curriculum structure	4.00	-	100.00%	3.28	0.89	38.89%	4.00	-	100.00%	3.33	1.21	66.67%	4.88	0.35	100.00%	4.00	0.00	100.00%
Average Score	2.42	1	16.67%	3.11	1.15	38.43%	3.67	-	50.00%	3.67	1.17	63.89%	4.25	0.84	81.25%	3.54	0.86	75.00%

								Opinion	Level by F	rogram	2019-2	020						
			Scien	се				THM	1		SS			HLD		C	overall N	NUIC
	F	S (N =	13)	I	PY (N =	= 1)		IH (N =	39)	;	SS (N =	15)	(CU (N =	19)		(N = 34	10)
2. Curriculum Structure	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
2.1 The number of credits for General Education (GE) courses	4.08	0.95	76.92%	1.00	-	0.00%	4.00	0.73	79.49%	4.20	0.94	80.00%	4.00	0.88	73.68%	3.58	1.05	62.40%
2.2 The number of credits for GE courses in English Communication	4.23	0.93	84.62%	3.00	-	0.00%	4.03	0.87	79.49%	3.93	1.10	66.67%	3.95	0.62	78.95%	3.89	0.87	71.18%
2.3 The number of credits for GE courses in Natural Science	4.23	0.73	84.62%	1.00	-	0.00%	3.90	0.82	71.79%	3.60	1.24	53.33%	3.79	0.79	68.42%	3.43	1.04	53.88%
2.4 The number of credits for GE courses in Humanities	4.00	0.71	76.92%	2.00	-	0.00%	3.79	0.92	69.23%	4.20	1.15	80.00%	3.84	0.76	73.68%	3.68	1.00	64.37%
2.5 The number of credits for GE courses in Social Science	3.69	1.11	69.23%	3.00	-	0.00%	3.77	0.84	71.79%	4.00	1.25	73.33%	3.95	0.78	78.95%	3.59	1.02	55.98%
2.6 The number of credits for GE courses in Health & Physical Education	3.77	1.01	69.23%	2.00	-	0.00%	3.59	1.19	61.54%	3.73	1.39	60.00%	3.95	0.97	78.95%	3.47	1.10	51.06%
2.7 The number of credits for Core Courses	4.23	0.73	84.62%	2.00	-	0.00%	4.10	0.82	82.05%	4.33	0.90	86.67%	3.95	0.62	78.95%	3.86	0.93	71.94%
2.8 The number of credits for Required Major Courses	4.46	0.66	92.31%	2.00	-	0.00%	4.15	0.87	79.49%	4.27	1.10	86.67%	3.89	0.81	84.21%	3.82	0.91	67.66%
2.9 The number of credits for Elective Major Courses	4.00	1.15	69.23%	1.00	-	0.00%	3.97	0.93	76.92%	4.27	1.10	86.67%	3.89	0.88	78.95%	3.58	1.04	64.31%
2.10 The number of credits for Free Elective Courses	4.54	0.66	92.31%	1.00	-	0.00%	3.95	1.02	74.36%	4.07	1.22	80.00%	3.89	0.94	73.68%	3.74	1.02	63.21%
2.11 The number of total credits required for graduation	4.54	0.66	92.31%	3.00	-	0.00%	4.15	0.78	82.05%	4.07	1.03	80.00%	3.95	0.85	73.68%	3.97	0.80	72.89%
2.12 The overall curriculum structure	4.31	0.63	92.31%	2.00	-	0.00%	4.08	0.81	76.92%	4.20	0.86	86.67%	3.89	0.74	68.42%	3.92	0.75	77.54%
Average Score	4.17	0.83	82.05%	1.92	-	0.00%	3.96	0.88	75.43%	4.07	1.11	76.67%	3.91	0.80	75.88%	<u>3.71</u>	0.96	64.70%

MUIC Average Rating Score for Curriculum Structure

(Ranked from highest to lowest)

	2. Curriculum Structure	М	SD
i.	The number of total credits required for graduation	3.97	0.80
ii.	The overall curriculum structure	3.92	0.75
iii.	The number of credits for GE courses in English Communication	3.89	0.87
iv.	The number of credits for Core Courses	3.86	0.93
٧.	The number of credits for Required Major Courses	3.82	0.91
vi.	The number of credits for Free Elective Courses	3.74	1.02
vii.	The number of credits for GE courses in Humanities	3.68	1.00
viii.	The number of credits for GE courses in Social Science	3.59	1.02
ix.	The number of credits for General Education (GE) courses	3.58	1.05
Х.	The number of credits for Elective Major Courses	3.58	1.04
xi.	The number of credits for GE courses in Health & Physical Education	3.47	1.10
xii.	The number of credits for GE courses in Natural Science	3.43	1.04
	Average Score	<u>3.71</u>	0.96

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

Curriculum Structure

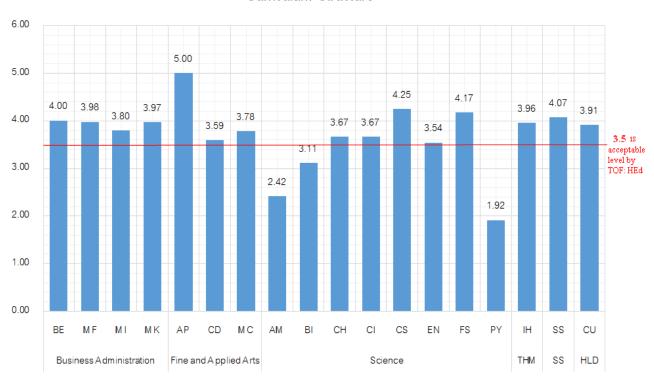


Figure 4: Comparison of Percentage of Graduates' Opinions on the Number of Credits of Curriculum Structure

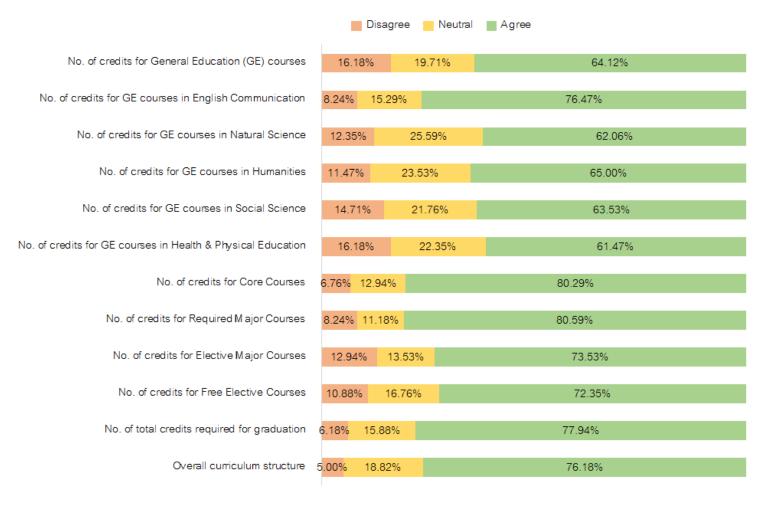
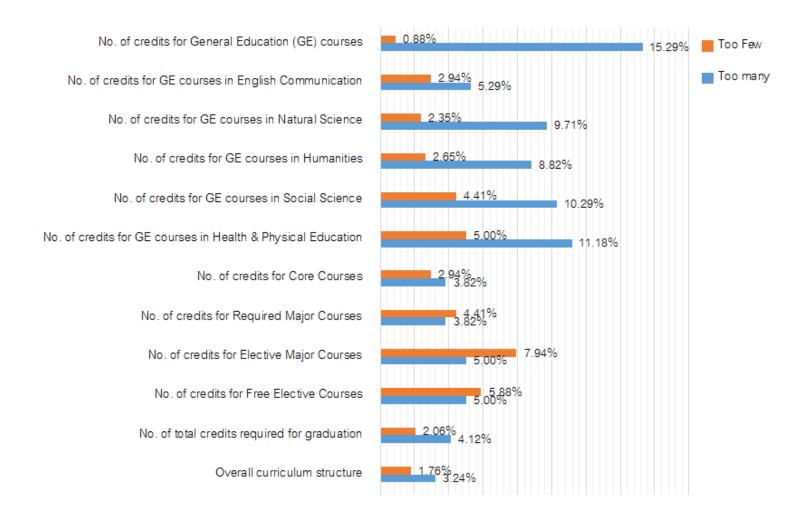


Figure 5: Comparison of Percentage of Graduates Who Disagree on the Number of Credits of Curriculum Structure



Curriculum Content

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

									Opini	ion Leve	el by Pro	gram 2019	-2020								
					E	Business Ad	lministra	ition								Fine a	and App	lied Arts			
		BE (N =	20)	ı	MF (N =	63)		MI (N =	68)	- 1	MK (N =	37)		AP (N	= 1)	(CD (N =	16)	N	MC (N =	12)
3. Curriculum Content	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
3.1 The course contents can be applied to your professional career.	4.30	0.66	90.00%	4.25	0.84	82.54%	4.18	0.57	91.18%	4.11	0.70	81.08%	5.00	-	100.00%	3.88	1.02	87.50%	3.50	1.00	50.00%
3.2 The course contents are beneficial for society.	4.10	0.72	80.00%	4.06	0.80	79.37%	4.03	0.65	80.88%	4.19	0.81	81.08%	5.00		100.00%	3.94	1.06	75.00%	3.58	1.00	58.33%
3.3 The course contents provide the basic knowledge for further education and innovation.	4.10	0.79	75.00%	4.22	0.83	82.54%	4.09	0.69	83.82%	4.19	0.74	86.49%	5.00	-	100.00%	4.06	0.77	87.50%	3.42	1.00	58.33%
3.4 The course contents are up-to-date and suitable for current events and technological advancement.	4.05	0.89	75.00%	4.08	1.00	77.78%	4.09	0.71	89.71%	4.11	0.81	83.78%	5.00	ı	100.00%	3.69	1.14	81.25%	3.58	1.00	58.33%
3.5 The courses within the curriculum are structured with appropriate pre- and post- requisite subject sequence.	4.25	0.64	90.00%	4.14	0.88	84.13%	4.04	0.68	79.41%	4.19	0.70	83.78%	5.00	ı	100.00%	3.81	0.91	75.00%	3.58	0.90	66.67%
3.6 The course contents meet students' expectations and interests.	4.10	0.79	85.00%	4.16	0.75	87.30%	4.09	0.59	89.71%	4.05	0.74	75.68%	5.00	-	100.00%	3.56	1.21	62.50%	3.33	0.98	50.00%
3.7 The course contents match the curriculum objectives.	4.15	0.59	90.00%	4.30	0.73	92.06%	4.16	0.61	88.24%	4.35	0.68	89.19%	5.00	-	100.00%	3.88	0.89	68.75%	3.42	1.08	50.00%
Average Score	4.15	0.72	83.57%	4.17	0.83	83.67%	4.10	0.64	86.13%	4.17	0.74	83.01%	5.00	•	100.00%	3.83	1.00	76.79%	3.49	0.99	55.95%

								Opiı	nion Level b	y Progra	m 2019	-2020						
									S	cience								
	A	M (N =	= 1)		BI (N =	18)		CH (N	<i>!</i> =1)		CI (N =	6)		CS (N	= 8)		EN (N	= 2)
3. Curriculum Content	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
3.1 The course contents can be applied to your professional career.	3.00	-	0.00%	3.39	0.78	55.56%	5.00		100.00%	3.33	0.82	50.00%	4.88	0.35	100.00%	3.50	0.71	50.00%
3.2 The course contents are beneficial for society.	3.00	-	0.00%	3.50	0.86	50.00%	5.00	-	100.00%	3.50	0.84	66.67%	4.50	0.53	100.00%	4.00	0.00	100.00%
3.3 The course contents provide the basic knowledge for further education and innovation.	3.00	-	0.00%	3.67	1.14	66.67%	5.00	-	100.00%	3.83	0.41	83.33%	4.88	0.35	100.00%	2.50	2.12	50.00%
3.4 The course contents are up-to-date and suitable for current events and technological advancement.	3.00	-	0.00%	4.00	0.84	77.78%	5.00	-	100.00%	3.17	1.33	33.33%	4.63	0.52	100.00%	2.50	0.71	100.00%
3.5 The courses within the curriculum are structured with appropriate pre- and post-requisite subject sequence.	3.00	-	0.00%	3.78	0.55	72.22%	5.00	1	100.00%	3.00	1.26	50.00%	4.25	1.04	87.50%	2.50	2.12	50.00%
3.6 The course contents meet students' expectations and interests.	3.00	-	0.00%	3.44	0.86	50.00%	5.00	-	100.00%	3.83	0.41	83.33%	4.50	0.53	100.00%	2.50	2.12	50.00%
3.7 The course contents match the curriculum objectives.	3.00	-	0.00%	3.78	0.81	66.67%	5.00	-	100.00%	4.00	0.63	83.33%	4.63	0.52	100.00%	3.00	1.41	50.00%
Average Score	3.00	-	0.00%	3.65	0.83	62.70%	5.00	-	100.00%	3.52	0.81	64.29%	4.61	0.55	98.21%	2.93	1.31	64.29%

								Opinior	n Level by I	Program	2019-2	020						
			Scie	ence				THM			SS			HLD)	(Overall M	NUIC
		FS (N =	13)		PY (N	= 1)		IH (N =	39)		SS (N =	15)		CU (N =	19)		(N = 34	10)
3. Curriculum Content	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at
3.1 The course contents can be applied to your professional career.	4.38	0.65	92.31%	4.00	-	100.00%	4.05	0.76	79.49%	3.93	1.03	60.00%	3.58	0.96	57.89%	4.01	0.78	73.75%
3.2 The course contents are beneficial for society.	4.23	0.83	76.92%	4.00	-	100.00%	4.05	0.76	79.49%	4.20	0.86	86.67%	4.05	0.62	136.84%	4.05	0.74	80.62%
3.3 The course contents provide the basic knowledge for further education and innovation.	4.38	0.65	92.31%	5.00	-	100.00%	4.23	0.63	89.74%	4.33	0.82	80.00%	4.11	0.74	78.95%	4.11	0.83	78.59%
3.4 The course contents are up-to-date and suitable for current events and technological advancement.	4.23	0.73	84.62%	4.00	-	100.00%	4.03	0.71	76.92%	4.33	0.98	80.00%	3.74	0.87	57.89%	3.96	0.87	76.47%
3.5 The courses within the curriculum are structured with appropriate pre- and post- requisite subject sequence.	4.08	0.86	84.62%	5.00	-	100.00%	4.21	0.77	84.62%	4.40	0.99	80.00%	3.79	0.85	73.68%	4.00	0.94	75.65%
3.6 The course contents meet students' expectations and interests.	4.23	0.60	92.31%	4.00	-	100.00%	4.05	0.79	84.62%	4.33	0.82	80.00%	3.68	1.06	68.42%	3.94	0.87	75.49%
3.7 The course contents match the curriculum objectives.	4.31	0.75	84.62%	4.00	-	100.00%	4.10	0.79	79.49%	4.47	0.92	86.67%	3.74	0.99	68.42%	4.07	0.81	77.63%
Average Score	4.26	0.72	86.81%	4.29	-	100.00%	4.10	0.74	82.05%	4.29	0.91	79.05%	3.81	0.87	77.44%	4.02	0.84	<u>76.89%</u>

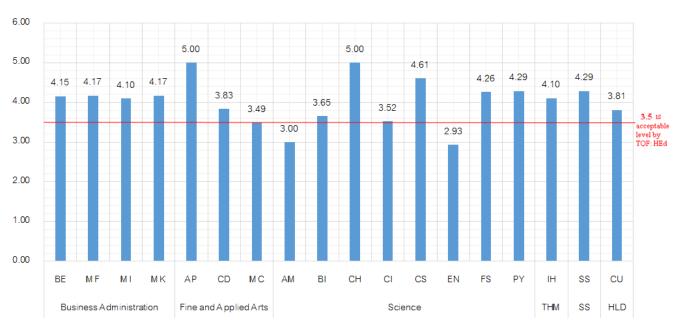
MUIC Average Rating Score for Curriculum Content

(Ranked from highest to lowest)

	3. Curriculum Content	М	SD
i.	The course contents provide the basic knowledge for further education and innovation.	4.11	0.83
ii.	The course contents match the curriculum objectives.	4.07	0.81
iii.	The course contents are beneficial for society.	4.05	0.74
iv.	The course contents can be applied to your professional career.	4.01	0.78
V.	The courses within the curriculum are structured with appropriate pre- and post- requisite subject sequence.	4.00	0.94
vi.	The course contents are up-to-date and suitable for current events and technological advancement.	3.96	0.87
vii.	The course contents meet students' expectations and interests.	3.94	0.87
	Average Score	4.02	0.84

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

Curriculum Content



Student's Qualifications

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

									Opir	nion Lev	el by Pro	ogram 2019	-2020								
					E	Business Ad	dministra	ation								Fine	and Ap	plied Arts			
		BE (N =	20)		MF (N =	63)		MI (N =	68)		MK (N =	37)		AP (N	= 1)		CD (N =	: 16)		MC (N =	= 12)
4. The Student's Qualifications	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
4.1 Graduate on a high school level or its equivalent.	4.50	0.61	95.00%	4.43	0.67	90.48%	4.13	0.77	83.82%	4.32	0.63	91.89%	5.00	-	100.00%	4.19	0.83	87.50%	4.25	0.45	100.00%
4.2 Achieve an English test score: TOEFL iBT ≥ 79; IELTS ≥ 6.0; SAT ≥ 1650 with the score in mathematics ≥ 580	4.30	0.73	85.00%	4.37	0.73	85.71%	4.37	0.54	97.06%	4.32	0.63	91.89%	5.00	-	100.00%	3.94	1.12	68.75%	4.08	0.51	91.67%
4.3 Pass the MUIC Entrance Examination	4.45	0.83	90.00%	4.46	0.71	87.30%	4.35	0.66	92.65%	4.38	0.59	94.59%	5.00	i	100.00%	4.25	0.68	87.50%	4.50	0.52	100.00%
Average Score	4.42	0.72	90.00%	4.42	0.70	87.83%	4.28	0.66	91.18%	4.34	0.62	92.79%	5.00	-	100.00%	4.13	0.88	81.25%	4.28	0.50	97.22%

								Opi	nion Level b	y Progra	am 2019	-2020						
									S	Science								
	P	M (N =	: 1)		BI (N =	18)		CH (N	=1)		CI (N =	= 6)		CS (N	= 8)		EN (N	= 2)
4. The Student's Qualifications	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at Ievel 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
4.1 Graduate on a high school level or its equivalent.	3.00	1	0.00%	4.11	1.08	77.78%	5.00		100.00%	4.50	0.55	100.00%	4.63	0.74	87.50%	5.00		100.00%
4.2 Achieve an English test score: TOEFL iBT ≥ 79; IELTS ≥ 6.0; SAT ≥ 1650 with the score in mathematics ≥ 580	3.00	1	0.00%	4.33	0.91	83.33%	4.00	-	100.00%	4.17	0.75	83.33%	4.88	0.35	100.00%	4.50	0.71	100.00%
4.3 Pass the MUIC Entrance Examination	3.00	ı	0.00%	4.33	0.77	83.33%	3.00	-	0.00%	4.17	0.75	83.33%	4.63	0.52	100.00%	5.00	1	100.00%
Average Score	3.00	1	0.00%	4.26	0.92	81.48%	4.00	1	66.67%	4.28	0.68	88.89%	4.71	0.54	95.83%	4.83	0.71	100.00%

								Opinion	Level by F	Program	2019-20	20						
			Scie	nce				THM			SS			HLD		(Overall M	MUIC
		FS (<i>N</i> =	13)		PY (N	= 1)		IH (<i>N</i> =	39)	:	SS (N =	15)		CU (N =	19)		(N = 34	10)
4. The Student's Qualifications	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at
4.1 Graduate on a high school level or its equivalent.	4.46	0.66	92.31%	5.00	-	100.00%	4.33	0.70	87.18%	4.47	0.99	80.00%	4.37	0.68	89.47%	4.43	0.72	86.83%
4.2 Achieve an English test score: TOEFL iBT ≥ 79; IELTS ≥ 6.0; SAT ≥ 1650 with the score in mathematics ≥ 580	4.46	0.66	92.31%	5.00	1	100.00%	4.18	0.76	79.49%	4.33	1.11	86.67%	4.42	0.69	89.47%	4.31	0.73	85.26%
4.3 Pass the MUIC Entrance Examination	4.54	0.66	92.31%	5.00	1	100.00%	4.33	0.74	84.62%	4.53	1.25	86.67%	4.21	0.79	78.95%	4.34	0.73	81.18%
Average Score	4.49	0.66	92.31%	5.00	-	100.00%	4.28	0.73	83.76%	4.44	1.12	84.44%	4.33	0.72	85.96%	4.36	0.73	84.42%

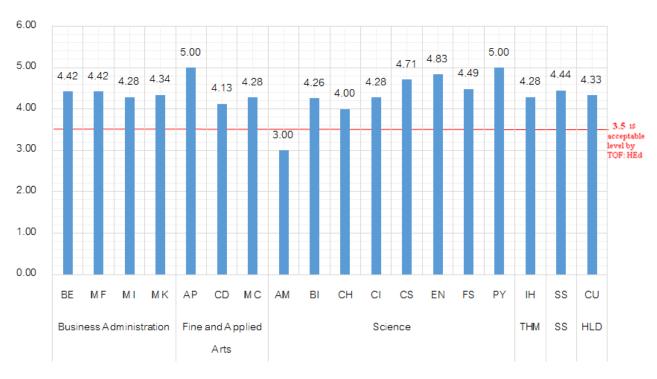
MUIC Average Rating Score for the Student's Qualification

[Ranked from highest to lowest]

	4. The Student's Qualifications	М	SD
i.	Graduate on a high school level or its equivalent.	4.43	0.72
ii.	Pass the MUIC Entrance Examination	4.34	0.73
iii.	Achieve an English test score: TOEFL iBT ≥ 79; IELTS ≥ 6.0; SAT ≥ 1650 with the score in mathematics ≥ 580	4.31	0.73
	Average Score	4.36	0.73

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

The Student's Qualifications



❖ Program's Lecturers

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

									Opinio	on Level	by Prog	gram 2019-2	2020								
					В	usiness Ad	ministra	tion								Fine	and App	lied Arts			
		BE (N =	20)	l	MF (N =	63)		MI (N =	68)		MK (N =	37)		AP (N	= 1)		CD (N =	16)	l	MC (N =	12)
5. Program's Lecturers	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
5.1 The number of lecturers is sufficient for the program.	4.90	1.07	75.00%	4.08	0.85	82.54%	4.12	0.68	85.29%	4.32	0.82	89.19%	5.00	-	100.00%	2.88	1.31	31.25%	3.08	1.24	50.00%
5.2 Lecturers have knowledge/expertise/experience in the teaching field.	4.60	0.50	100.00%	4.33	0.78	88.89%	4.40	0.58	95.59%	4.59	0.64	91.89%	5.00	-	100.00%	3.63	1.36	75.00%	3.92	0.67	75.00%
5.3 Lecturers can convey knowledge/experience to students and motivate them to become more active and interested in studying.	4.40	0.68	90.00%	4.25	0.80	88.89%	4.29	0.57	94.12%	4.38	0.68	89.19%	5.00	1	100.00%	3.44	1.31	62.50%	3.75	0.75	75.00%
5.4 Lecturers are well versed in innovative changes and can integrate a variety of concepts.	4.50	0.51	100.00%	4.21	0.83	85.71%	4.16	0.70	85.29%	4.27	0.65	89.19%	5.00	-	100.00%	3.13	1.36	50.00%	3.67	0.78	50.00%
5.5 Lecturers give students an opportunity to express opinions.	4.55	0.60	95.00%	4.32	0.78	88.89%	4.26	0.59	92.65%	4.49	0.73	91.89%	5.00	-	100.00%	3.31	1.35	62.50%	3.75	0.75	58.33%
5.6 Lecturers have morals and a commitment to teaching.	4.65	0.59	95.00%	4.30	0.85	88.89%	4.31	0.53	97.06%	4.46	0.69	94.59%	5.00		100.00%	3.31	1.25	56.25%	4.00	0.74	75.00%
5.7 Lecturers use proper materials, equipment and techniques in teaching.	4.40	0.60	95.00%	4.33	0.76	90.48%	4.26	0.61	91.18%	4.46	0.65	91.89%	5.00	-	100.00%	3.25	1.24	50.00%	3.58	0.90	66.67%
Average Score	4.57	0.65	92.86%	4.26	0.81	87.76%	4.26	0.61	91.60%	4.42	0.70	91.12%	5.00	=	100.00%	3.28	1.31	55.36%	3.68	0.83	64.29%

								Opinio	on Level by F	Program	2019-20)20						
									Scie	ence								
		AM (N	= 1)		BI (N =	18)		CH (N	(=1)		CI (N =	6)		CS (N	= 8)		EN (N=	= 2)
5. Program's Lecturers	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
5.1 The number of lecturers is sufficient for the program.	5.00	-	100.00%	2.89	1.13	27.78%	5.00	-	100.00%	3.50	1.64	66.67%	3.13	0.99	25.00%	3.50	0.71	50.00%
5.2 Lecturers have knowledge/expertise/experience in the teaching field.	5.00	-	100.00%	3.72	0.83	61.11%	5.00	-	100.00%	3.67	1.37	66.67%	4.88	0.35	100.00%	3.50	0.71	50.00%
5.3 Lecturers can convey knowledge/experience to students and motivate them to become more active and interested in studying.	5.00	-	100.00%	3.83	0.79	72.22%	5.00	-	100.00%	4.17	0.75	83.33%	4.88	0.35	100.00%	2.50	0.71	0.00%
5.4 Lecturers are well versed in innovative changes and can integrate a variety of concepts.	5.00	-	100.00%	3.67	0.91	61.11%	5.00	-	100.00%	3.83	1.17	66.67%	4.88	0.35	100.00%	3.00	1.41	50.00%
5.5 Lecturers give students an opportunity to express opinions.	5.00	-	100.00%	3.89	0.83	72.22%	5.00	-	100.00%	4.00	0.63	83.33%	4.88	0.35	100.00%	2.50	0.71	0.00%
5.6 Lecturers have morals and a commitment to teaching.	3.00	-	0.00%	3.94	0.87	72.22%	5.00	-	100.00%	3.50	1.22	66.67%	4.88	0.35	100.00%	3.00	1.41	50.00%
5.7 Lecturers use proper materials, equipment and techniques in teaching.	3.00	-	0.00%	3.83	1.10	66.67%	5.00	-	100.00%	3.83	0.75	66.67%	4.88	0.35	100.00%	2.50	2.12	50.00%
Average Score	4.43	-	71.43%	3.68	0.92	61.90%	5.00	-	100.00%	3.79	1.08	71.43%	4.63	0.44	89.29%	2.93	1.11	35.71%

								Opinion	Level by P	rogram 2	2019-20	20						
			Scie	nce				THM	1		SS			HLD		(Overall M	MUIC
		FS (N =	: 13)		PY (N	= 1)		IH (N =	39)	;	SS (N =	15)	(CU (N =	19)		(N = 34	10)
5. Program's Lecturers	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at
5.1 The number of lecturers is sufficient for the program.	4.00	1.00	92.31%	3.00	-	0.00%	4.18	0.68	84.62%	4.27	1.16	73.33%	3.63	1.01	57.89%	3.92	1.02	66.16%
5.2 Lecturers have knowledge/expertise/experience in the teaching field.	4.54	0.52	100.00%	5.00	-	100.00%	4.08	0.74	82.05%	4.47	0.92	86.67%	4.11	0.74	78.95%	4.36	0.76	86.21%
5.3 Lecturers can convey knowledge/experience to students and motivate them to become more active and interested in studying.	4.46	0.52	100.00%	5.00	-	100.00%	4.13	0.66	84.62%	4.40	1.12	86.67%	4.21	0.79	78.95%	4.28	0.75	83.64%
5.4 Lecturers are well versed in innovative changes and can integrate a variety of concepts.	4.46	0.66	92.31%	5.00	-	100.00%	4.05	0.79	76.92%	4.33	0.98	80.00%	4.05	0.78	73.68%	4.23	0.85	81.16%
5.5 Lecturers give students an opportunity to express opinions.	4.54	0.52	100.00%	5.00	-	100.00%	4.28	0.65	89.74%	4.47	0.92	86.67%	4.37	0.60	94.74%	4.31	0.72	84.22%
5.6 Lecturers have morals and a commitment to teaching.	4.46	0.66	92.31%	5.00	-	100.00%	4.21	0.70	84.62%	4.40	1.12	86.67%	4.21	0.63	89.47%	4.20	0.83	80.49%
5.7 Lecturers use proper materials, equipment and techniques in teaching.	4.54	0.52	100.00%	5.00	-	100.00%	4.15	0.71	82.05%	4.60	0.63	93.33%	4.00	0.58	84.21%	4.15	0.82	79.34%
Average Score	4.43	0.63	96.70%	4.71	-	85.71%	4.15	0.70	83.52%	4.42	0.98	84.76%	4.08	0.73	79.70%	4.21	0.82	80.17%

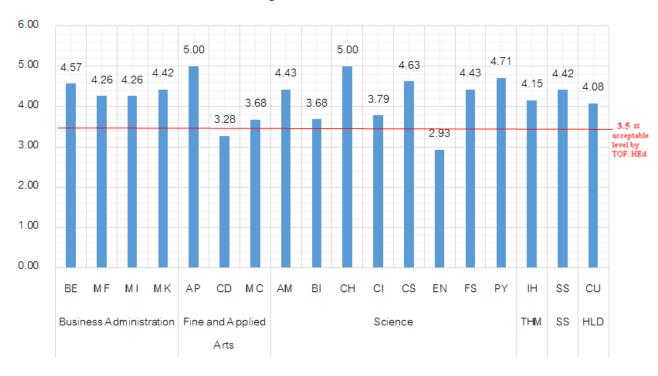
MUIC Average Rating Score for Program's Lecturers

[Ranked from highest to lowest]

	5. Program's Lecturers	М	SD
i.	Lecturers have knowledge/expertise/experience in the teaching field.	4.36	0.76
ii.	Lecturers give students an opportunity to express opinions.	4.31	0.72
iii.	Lecturers can convey knowledge/experience to students and motivate them to become more active and interested in studying.	4.28	0.75
iv.	Lecturers are well versed in innovative changes and can integrate a variety of concepts.	4.23	0.85
V.	Lecturers have morals and a commitment to teaching.	4.20	0.83
vi.	Lecturers use proper materials, equipment and techniques in teaching.	4.15	0.82
vii.	The number of lecturers is sufficient for the program.	3.92	1.02
	Average Score	<u>4.21</u>	0.82

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

Program's Lecturers



41

Advisor's Qualifications

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

									Opini	on Leve	l by Pro	gram 2019-	2020								
					E	Business Ad	dministra	ition								Fine	and App	lied Arts			
	ı	BE (<i>N</i> =	20)		MF (N =	63)		MI (N =	68)		MK (N =	37)		AP (N	= 1)		CD (N =	16)		MC (N =	12)
6. Advisor's Qualifications	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
6.1 The system designed for advisors to meet with students is appropriate.	3.70	0.98	55.00%	3.73	1.19	63.49%	3.63	0.98	64.71%	4.03	0.93	78.38%	5.00	-	100.00%	3.69	1.14	62.50%	3.58	0.79	58.33%
6.2 Advisors closely follow up on students' learning outcomes.	3.45	1.15	55.00%	3.81	1.12	66.67%	3.57	1.01	63.24%	3.81	0.84	75.68%	5.00	-	100.00%	3.56	0.89	75.00%	3.58	1.16	66.67%
6.3 Advisors give students assistance or advice on study plans.	3.50	0.95	55.00%	3.90	1.15	71.43%	3.62	1.02	66.18%	4.00	0.85	81.08%	5.00	1	100.00%	3.69	1.01	62.50%	3.75	1.14	66.67%
6.4 Advisors suggest opportunities for further studies or careers.	3.60	0.99	60.00%	3.89	1.14	66.67%	3.59	1.07	60.29%	4.00	0.91	81.08%	5.00	1	100.00%	3.56	1.21	62.50%	3.75	1.42	66.67%
Average Score	3.56	1.02	56.25%	3.83	1.15	67.06%	3.60	1.02	63.60%	3.96	0.88	79.05%	5.00	-	100.00%	3.63	1.06	65.63%	3.67	1.13	64.58%

								Opi	nion Level by	y Progra	m 2019-	2020						
									S	cience								
	P	AM (N :	= 1)		BI (N =	18)		CH (N	<i>l</i> =1)		CI (N =	6)		CS (N	= 8)		EN (N	= 2)
6. Advisor's Qualifications	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
6.1 The system designed for advisors to meet with students is appropriate.	3.00	-	0.00%	3.56	0.98	55.56%	5.00	-	100.00%	3.50	1.22	83.33%	4.50	1.07	87.50%	3.00	1.41	50.00%
6.2 Advisors closely follow up on students' learning outcomes.	3.00	-	0.00%	3.33	1.03	50.00%	5.00	-	100.00%	4.00	0.63	83.33%	4.63	0.74	87.50%	3.50	0.71	50.00%
6.3 Advisors give students assistance or advice on study plans.	3.00	-	0.00%	3.28	0.96	50.00%	5.00	-	100.00%	3.67	1.37	83.33%	4.88	0.35	100.00%	4.00	0.00	100.00%
6.4 Advisors suggest opportunities for further studies or careers.	3.00	-	0.00%	3.11	1.08	50.00%	5.00	-	100.00%	3.67	1.03	66.67%	4.50	0.76	87.50%	4.00	1.41	50.00%
Average Score	3.00	-	0.00%	3.32	1.01	51.39%	5.00	-	100.00%	3.71	1.06	79.17%	4.63	0.73	90.63%	3.63	0.88	62.50%

								Opinion	Level by P	rogram	2019-20	20						
			Scie	ence				THM	1		SS			HLD		C	Overall M	MUIC
		FS (N =	13)		PY (N	= 1)		IH (N=	39)		SS (N =	15)		CU (N=	19)		(N = 34	40)
6. Advisor's Qualifications	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at
6.1 The system designed for advisors to meet with students is appropriate.	4.38	0.65	92.31%	5.00	-	100.00%	4.13	0.73	79.49%	3.93	1.22	60.00%	4.00	0.75	73.68%	3.96	1.00	70.24%
6.2 Advisors closely follow up on students' learning outcomes.	4.38	0.65	92.31%	5.00	-	100.00%	4.08	0.70	79.49%	3.73	1.28	53.33%	3.95	0.85	63.16%	3.97	0.91	70.08%
6.3 Advisors give students assistance or advice on study plans.	4.46	0.66	92.31%	5.00	-	100.00%	4.26	0.75	82.05%	4.07	1.03	66.67%	4.00	0.88	73.68%	4.06	0.87	75.05%
6.4 Advisors suggest opportunities for further studies or careers.	4.31	0.75	84.62%	5.00	-	100.00%	4.08	0.77	74.36%	3.93	1.16	60.00%	3.84	0.83	68.42%	3.99	1.04	68.82%
Average Score	4.38	0.68	90.38%	5.00	-	100.00%	4.13	0.74	78.85%	3.92	1.17	60.00%	3.95	0.83	69.74%	<u>4.00</u>	0.96	<u>71.05%</u>

MUIC Average Rating Score for Advisor's Qualifications

[Ranked from highest to lowest]

	6. Advisor's Qualifications	М	SD
i.	Advisors give students assistance or advice on study plans.	4.06	0.87
ii.	Advisors suggest opportunities for further studies or careers.	3.99	1.04
iii.	Advisors closely follow up on students' learning outcomes.	3.97	0.91
iv.	The system designed for advisors to meet with students is appropriate.	3.96	1.00
	Average Score	4.00	0.96

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

Advisor's Qualifications



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Support Services

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

									Opini	on Leve	l by Pro	gram 2019-	2020								
					E	Business A	dministra	ation								Fine	and App	olied Arts			
		BE (N =	20)		MF (N =	63)		MI (N =	68)	ı	MK (N =	: 37)		AP (N	= 1)	(CD (N =	: 16)	ı	MC (N =	12)
7. Support Services	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
7.1 Course materials match the subject's content and are up-to- date.	4.25	0.79	80.00%	4.05	0.83	79.37%	4.00	0.69	86.76%	4.11	0.66	83.78%	5.00	-	100.00%	3.25	1.29	50.00%	3.50	0.80	50.00%
7.2 Support staff is knowledgeable and give suggestions appropriately.	4.15	0.99	70.00%	4.14	0.82	87.30%	3.78	0.77	72.06%	4.00	0.85	75.68%	5.00	-	100.00%	3.50	0.97	62.50%	3.83	0.72	66.67%
7.3 Support staff is friendly and committed to service.	4.10	1.02	65.00%	4.11	0.84	84.13%	3.72	0.88	69.12%	3.86	0.98	75.68%	5.00	-	100.00%	3.75	1.06	75.00%	3.67	0.78	50.00%
7.4 Information is announced to the students in a timely manner.	3.95	0.76	70.00%	4.17	0.77	85.71%	3.71	0.95	70.59%	3.92	0.89	70.27%	5.00		100.00%	3.13	1.31	43.75%	3.50	0.67	41.67%
7.5 Information about service procedures is thoroughly provided for the students.	4.05	0.76	75.00%	4.22	0.73	90.48%	3.76	0.87	73.53%	3.86	0.95	78.38%	5.00	-	100.00%	3.25	1.24	50.00%	3.42	0.67	33.33%
7.6 Service request forms are accessible for students.	4.00	0.86	75.00%	4.19	0.76	87.30%	4.10	0.60	86.76%	4.00	0.67	78.38%	5.00	-	100.00%	3.63	1.09	62.50%	3.58	0.67	50.00%
7.7 Audio-visual equipment is adequately provided in classrooms.	4.15	0.88	70.00%	4.16	0.75	87.30%	4.12	0.59	91.18%	4.22	0.71	83.78%	5.00	-	100.00%	3.50	1.21	50.00%	3.42	1.08	66.67%
7.8 The ratio of computers available to students is appropriate.	3.70	1.34	55.00%	4.06	0.95	84.13%	3.81	0.87	76.47%	4.08	0.83	75.68%	5.00	-	100.00%	3.19	1.05	50.00%	3.42	1.16	66.67%
7.9 Textbooks, documents and other media in the library are up-to- date and adequate.	4.00	0.92	70.00%	4.05	0.75	85.71%	3.88	0.64	79.41%	4.19	0.74	86.49%	5.00	-	100.00%	3.19	1.22	43.75%	3.42	0.90	50.00%
7.10 Educational materials and lab equipment available to students are adequate.	4.15	0.67	85.00%	4.05	0.91	80.95%	3.96	0.53	83.82%	4.24	0.64	89.19%	5.00	-	100.00%	3.25	1.29	50.00%	3.42	1.08	66.67%
7.11 Learning resources and online research databases available to students are adequate.	4.30	0.86	85.00%	4.16	0.77	88.89%	4.06	0.60	85.29%	4.38	0.64	91.89%	5.00	-	100.00%	3.75	1.24	75.00%	3.50	0.67	41.67%
7.12 Labs and internship facilities suit the study program and subjects taught in the program.	4.15	0.88	80.00%	4.13	0.83	87.30%	4.00	0.71	83.82%	4.05	0.78	72.97%	5.00	-	100.00%	3.19	1.22	50.00%	3.33	0.89	41.67%
Average Score	4.08	0.89	73.33%	4.12	0.81	85.71%	3.91	0.72	79.90%	4.08	0.78	80.18%	5.00	-	100.00%	3.38	1.18	55.21%	3.50	0.84	52.08%

								Opi	nion Level by	/ Progra	m 2019	-2020						
									S	cience			•					
	A	AM (N :	= 1)		BI (N =	18)		CH (A	<i>l</i> =1)		CI (N =	6)		CS (N	= 8)		EN (N	= 2)
7. Support Services	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at Ievel 4&5	М	SD	% of Satisfaction at level 4&5
7.1 Course materials match the subject's content and are up-to-date.	3.00	-	0.00%	3.78	0.88	72.22%	5.00	-	100.00%	3.33	1.21	50.00%	4.38	0.74	87.50%	3.00	1.41	50.00%
7.2 Support staff is knowledgeable and give suggestions appropriately.	3.00	-	0.00%	3.94	0.80	77.78%	4.00	-	100.00%	3.67	0.82	83.33%	4.63	0.74	87.50%	3.00	1.41	50.00%
7.3 Support staff is friendly and committed to service.	3.00	-	0.00%	3.83	0.79	72.22%	5.00	-	100.00%	4.00	1.10	83.33%	4.75	0.46	100.00%	3.00	1.41	50.00%
7.4 Information is announced to the students in a timely manner.	3.00	-	0.00%	3.50	0.62	55.56%	5.00	-	100.00%	2.17	1.17	16.67%	4.50	0.76	87.50%	3.50	0.71	50.00%
7.5 Information about service procedures is thoroughly provided for the students.	3.00	-	0.00%	3.67	0.69	66.67%	5.00	-	100.00%	2.83	1.33	50.00%	4.75	0.71	87.50%	4.50	0.71	100.00%
7.6 Service request forms are accessible for students.	3.00	-	0.00%	3.67	0.84	66.67%	5.00	-	100.00%	3.83	1.47	66.67%	4.75	0.71	87.50%	4.50	0.71	100.00%
7.7 Audio-visual equipment is adequately provided in classrooms.	3.00	-	0.00%	4.00	0.91	72.22%	4.00	-	100.00%	2.67	1.03	16.67%	4.13	0.99	62.50%	3.00	0.00	0.00%
7.8 The ratio of computers available to students is appropriate.	3.00	-	0.00%	3.94	0.87	72.22%	4.00	-	100.00%	3.50	1.38	50.00%	4.75	0.71	87.50%	3.50	0.71	50.00%
7.9 Textbooks, documents and other media in the library are up-to-date and adequate.	3.00	-	0.00%	3.78	0.81	66.67%	4.00	-	100.00%	2.83	1.17	16.67%	4.38	1.06	87.50%	4.50	0.71	100.00%
7.10 Educational materials and lab equipment available to students are adequate.	3.00	-	0.00%	3.56	0.92	50.00%	5.00	-	100.00%	3.67	0.52	66.67%	4.13	1.13	75.00%	4.00	1.41	50.00%
7.11 Learning resources and online research databases available to students are adequate.	3.00	-	0.00%	3.78	0.88	61.11%	4.00	-	100.00%	2.50	1.05	16.67%	4.38	0.74	87.50%	3.00	1.41	50.00%
7.12 Labs and internship facilities suit the study program and subjects taught in the program.	3.00	-	0.00%	3.11	1.02	38.89%	3.00	-	0.00%	3.17	1.47	50.00%	4.38	0.74	87.50%	3.00	1.41	50.00%
Average Score	3.00	-	0.00%	3.71	0.84	64.35%	4.42	-	91.67%	3.18	1.14	47.22%	4.49	0.79	85.42%	3.54	1.00	58.33%

								Opinion	Level by Pr	rogram :	2019-202	20						
			Scie	nce				THM			SS			HLD		(Overall M	IUIC
		FS (N =	: 13)		PY (N	= 1)		IH (N =	39)		SS (N =	15)		CU (N =	19)		(N = 34	10)
7. Support Services	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at
7.1 Course materials match the subject's content and are up-to-date.	4.15	0.55	92.31%	5.00	-	100.00%	4.08	0.74	76.92%	4.40	0.99	80.00%	4.05	0.62	84.21%	4.02	0.87	73.50%
7.2 Support staff is knowledgeable and give suggestions appropriately.	4.31	0.63	92.31%	3.00	-	0.00%	3.82	0.91	71.79%	4.33	0.98	80.00%	4.00	1.00	78.95%	3.89	0.89	69.77%
7.3 Support staff is friendly and committed to service.	4.62	0.51	100.00%	4.00	ı	100.00%	3.87	1.03	66.67%	4.40	0.91	86.67%	3.89	1.20	78.95%	4.03	0.93	75.38%
7.4 Information is announced to the students in a timely manner.	4.31	0.63	92.31%	2.00	ı	0.00%	3.74	0.99	64.10%	4.07	1.03	66.67%	3.89	0.81	73.68%	3.73	0.86	60.47%
7.5 Information about service procedures is thoroughly provided for the students.	4.23	0.73	84.62%	2.00	1	0.00%	3.90	0.99	69.23%	4.13	0.92	80.00%	3.89	0.99	84.21%	3.86	0.88	67.94%
7.6 Service request forms are accessible for students.	4.46	0.52	100.00%	4.00	ı	100.00%	4.00	0.76	76.92%	4.40	0.91	86.67%	4.21	0.79	89.47%	4.13	0.81	78.55%
7.7 Audio-visual equipment is adequately provided in classrooms.	4.31	0.63	92.31%	4.00	-	100.00%	4.03	0.81	74.36%	4.07	0.96	73.33%	4.05	0.78	84.21%	3.88	0.81	68.03%
7.8 The ratio of computers available to students is appropriate.	4.38	0.65	92.31%	3.00	ı	0.00%	3.90	0.85	69.23%	4.07	1.10	73.33%	4.05	0.78	84.21%	3.85	0.95	65.93%
7.9 Textbooks, documents and other media in the library are up-to-date and adequate.	4.23	0.60	92.31%	1.00	-	0.00%	3.92	0.84	66.67%	4.07	1.10	73.33%	3.95	0.78	78.95%	3.74	0.87	66.53%
7.10 Educational materials and lab equipment available to students are adequate.	3.85	0.80	76.92%	4.00	-	100.00%	3.92	0.77	66.67%	4.13	0.99	73.33%	3.95	0.78	78.95%	3.96	0.89	71.84%
7.11 Learning resources and online research databases available to students are adequate.	4.31	0.63	92.31%	2.00	-	0.00%	4.00	0.83	71.79%	4.13	1.25	73.33%	4.16	0.76	89.47%	3.80	0.88	67.22%
7.12 Labs and internship facilities suit the study program and subjects taught in the program.	4.38	0.65	92.31%	1.00	-	0.00%	4.13	0.73	79.49%	4.20	1.15	73.33%	3.95	0.78	78.95%	3.62	0.95	59.23%
Average Score	4.29	0.63	91.67%	2.92	-	41.67%	3.94	0.86	71.15%	4.20	1.02	76.67%	4.00	0.84	82.02%	3.88	0.88	<u>68.70%</u>

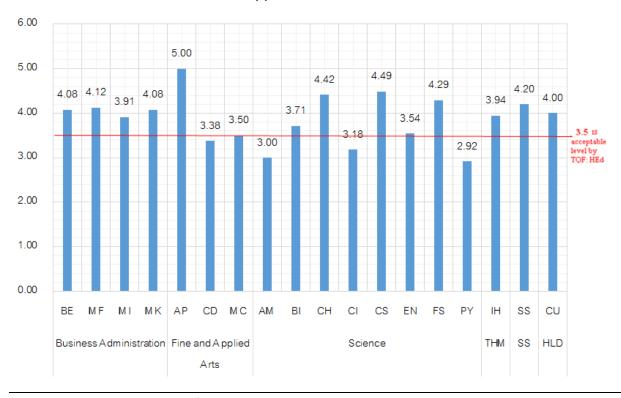
MUIC Average Rating Score for Support Services

[Ranked from highest to lowest]

	7. Support Services	М	SD
i.	Service request forms are accessible for students.	4.13	0.81
ii.	Support staff is friendly and committed to service.	4.03	0.93
iii.	Course materials match the subject's content and are up-to-date.	4.02	0.87
iv.	Educational materials and lab equipment available to students are adequate.	3.96	0.89
٧.	Support staff is knowledgeable and give suggestions appropriately.	3.89	0.89
vi.	Audio-visual equipment is adequately provided in classrooms.	3.88	0.81
vii.	Information about service procedures is thoroughly provided for the students.	3.86	0.88
viii.	The ratio of computers available to students is appropriate.	3.85	0.95
ix.	Learning resources and online research databases available to students are adequate.	3.80	0.88
х.	Textbooks, documents and other media in the library are up-to-date and adequate.	3.74	0.87
xi.	Information is announced to the students in a timely manner.	3.73	0.86
xii.	Labs and internship facilities suit the study program and subjects taught in the program.	3.62	0.95
	Average Score	3.88	<u>0.88</u>

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

Support Services



❖ Course Management

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

									Opin	ion Leve	el by Pro	ogram 2019	-2020								
					E	Business Ad	dministra	ation								Fine a	and App	lied Arts			
		BE (N =	20)	ı	MF (N =	63)		MI (N =	68)		MK (N =	37)		AP (N	= 1)	-	CD (N =	16)	ı	MC (N =	12)
8. Course Management	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
8.1 Courses taught in the program help students to link theories with practice.	3.95	0.89	70.00%	4.16	0.88	79.37%	3.96	0.70	82.35%	4.16	0.65	91.89%	5.00	1	100.00%	3.50	1.15	62.50%	3.33	0.89	41.67%
8.2 Courses encourage students to develop skills that are necessary for future employment.	4.15	0.88	80.00%	4.24	0.76	88.89%	4.04	0.68	82.35%	4.11	0.81	83.78%	5.00	-	100.00%	3.63	1.20	68.75%	3.50	0.90	58.33%
8.3 Courses encourage students to think critically and to make decisions in a systematic manner.	4.25	0.64	90.00%	4.24	0.73	90.48%	4.10	0.63	85.29%	4.19	0.62	89.19%	5.00	-	100.00%	3.50	1.21	56.25%	3.58	1.00	58.33%
8.4 Courses encourage students to do research and to seek knowledge by themselves.	4.15	0.59	90.00%	4.30	0.78	88.89%	4.09	0.66	88.24%	4.16	0.76	89.19%	5.00	-	100.00%	3.63	1.26	68.75%	3.58	1.00	58.33%
8.5 Courses encourage students to engage in teamwork.	4.15	0.75	80.00%	4.32	0.76	90.48%	4.22	0.54	94.12%	4.19	0.74	86.49%	5.00	-	100.00%	3.38	0.89	43.75%	3.50	1.00	50.00%
8.6 Media and technologies are provided to support student's understanding of the course content.	4.15	0.88	70.00%	4.30	0.78	88.89%	4.15	0.61	88.24%	4.22	0.67	86.49%	5.00	-	100.00%	3.19	1.28	50.00%	3.58	1.00	58.33%
8.7 Various learning resources are made available to students.	4.15	0.75	80.00%	4.22	0.83	88.89%	4.01	0.61	82.35%	4.24	0.64	89.19%	5.00	1	100.00%	3.44	1.21	50.00%	3.42	1.00	41.67%
8.8 Courses encourage students to participate in various extra-curricular activities in order to develop themselves and society.	4.00	0.73	75.00%	4.24	0.82	87.30%	4.12	0.64	85.29%	3.92	0.89	72.97%	5.00	-	100.00%	3.25	1.34	56.25%	3.42	1.00	41.67%
8.9 Courses incorporate moral and professional ethics.	4.25	0.72	85.00%	4.22	0.75	88.89%	4.09	0.71	82.35%	4.24	0.72	89.19%	5.00	-	100.00%	3.38	1.02	62.50%	3.42	1.00	41.67%
Average Score	4.13	0.76	80.00%	4.25	0.79	88.01%	4.09	0.64	85.62%	4.16	0.72	86.49%	5.00	-	100.00%	3.43	1.17	57.64%	3.48	0.97	50.00%

								Opir	nion Level by	/ Progra	m 2019-	2020						
									S	cience								
	Д	M (N =	= 1)		BI (N =	18)		CH (N	=1)		CI (N =	6)		CS (N	= 8)		EN (N	= 2)
8. Course Management	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
8.1 Courses taught in the program help students to link theories with practice.	3.00	-	0.00%	3.67	0.84	66.67%	5.00	-	100.00%	2.83	0.98	16.67%	4.75	0.46	100.00%	3.00	1.41	50.00%
8.2 Courses encourage students to develop skills that are necessary for future employment.	3.00	1	0.00%	3.50	0.99	61.11%	4.00	-	100.00%	3.17	0.98	50.00%	4.63	0.74	87.50%	2.50	2.12	50.00%
8.3 Courses encourage students to think critically and to make decisions in a systematic manner.	3.00	i	0.00%	3.61	0.70	61.11%	5.00	-	100.00%	3.00	0.63	16.67%	4.63	0.74	87.50%	4.00	0.00	100.00%
8.4 Courses encourage students to do research and to seek knowledge by themselves.	3.00	-	0.00%	3.94	1.00	72.22%	4.00	-	100.00%	3.17	0.75	33.33%	4.63	0.74	87.50%	4.50	0.71	100.00%
8.5 Courses encourage students to engage in teamwork.	3.00	-	0.00%	3.67	0.91	61.11%	3.00	-	0.00%	3.50	1.05	50.00%	4.38	0.74	87.50%	4.00	0.00	100.00%
8.6 Media and technologies are provided to support student's understanding of the course content.	3.00	1	0.00%	3.78	0.88	72.22%	3.00	-	0.00%	3.00	0.63	16.67%	4.63	0.74	87.50%	4.00	0.00	100.00%
8.7 Various learning resources are made available to students.	3.00	-	0.00%	3.83	0.79	72.22%	3.00	-	0.00%	3.00	0.63	16.67%	4.63	0.74	87.50%	3.50	0.71	50.00%
8.8 Courses encourage students to participate in various extra-curricular activities in order to develop themselves and society.	3.00	-	0.00%	3.56	0.78	61.11%	3.00	-	0.00%	3.17	0.75	33.33%	3.63	1.30	50.00%	3.00	1.41	50.00%
8.9 Courses incorporate moral and professional ethics.	3.00	-	0.00%	3.72	0.89	66.67%	4.00	-	100.00%	3.00	0.89	33.33%	4.50	0.76	87.50%	4.00	0.00	100.00%
Average Score	3.00	-	0.00%	3.70	0.86	66.05%	3.78	-	55.56%	3.09	0.81	29.63%	4.49	0.78	84.72%	3.61	0.71	77.78%

								Opinion	Level by F	rogram	2019-20)20						
			Scie	nce				THM			SS			HLD)	(Overall M	1UIC
8. Course Management		FS (N =	: 13)		PY (N	= 1)		IH (N =	39)		SS (N =	15)		CU (N =	= 19)		(N = 34	10)
	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
8.1 Courses taught in the program help students to link theories with practice.	4.46	0.66	92.31%	5.00	-	100.00%	4.15	0.67	84.62%	4.20	0.86	86.67%	4.00	0.67	78.95%	4.01	0.84	72.42%
8.2 Courses encourage students to develop skills that are necessary for future employment.	4.54	0.66	92.31%	5.00	-	100.00%	4.10	0.79	79.49%	4.27	0.88	73.33%	4.16	0.69	100.00%	3.97	0.93	75.32%
8.3 Courses encourage students to think critically and to make decisions in a systematic manner.	4.31	0.63	92.31%	5.00	-	100.00%	4.21	0.66	87.18%	4.53	0.74	86.67%	4.16	0.69	84.21%	4.13	0.69	76.95%
8.4 Courses encourage students to do research and to seek knowledge by themselves.	4.62	0.51	100.00%	5.00	-	100.00%	4.21	0.73	82.05%	4.53	0.74	86.67%	4.21	0.71	84.21%	4.15	0.78	79.41%
8.5 Courses encourage students to engage in teamwork.	4.54	0.66	92.31%	4.00	-	100.00%	4.31	0.69	87.18%	4.40	0.83	80.00%	3.95	0.97	78.95%	3.97	0.75	71.22%
8.6 Media and technologies are provided to support student's understanding of the course content.	4.46	0.66	92.31%	5.00	-	100.00%	4.15	0.67	84.62%	4.60	0.74	86.67%	4.00	0.82	78.95%	4.01	0.74	70.05%
8.7 Various learning resources are made available to students.	4.46	0.66	92.31%	4.00	-	100.00%	4.10	0.79	79.49%	4.40	0.74	86.67%	4.26	0.65	89.47%	3.93	0.77	67.02%
8.8 Courses encourage students to participate in various extra-curricular activities in order to develop themselves and society.	4.46	0.66	92.31%	4.00	-	100.00%	4.05	0.83	82.05%	4.20	0.86	73.33%	4.00	0.67	78.95%	3.78	0.91	63.31%
8.9 Courses incorporate moral and professional ethics.	4.54	0.66	92.31%	5.00	-	100.00%	4.18	0.64	87.18%	4.27	0.80	80.00%	4.21	0.79	78.95%	4.06	0.74	76.42%
Average Score	4.49	0.64	93.16%	4.67	-	100.00%	4.16	0.72	83.76%	4.38	0.80	82.22%	4.11	0.74	83.63%	4.00	0.79	<u>72.46%</u>

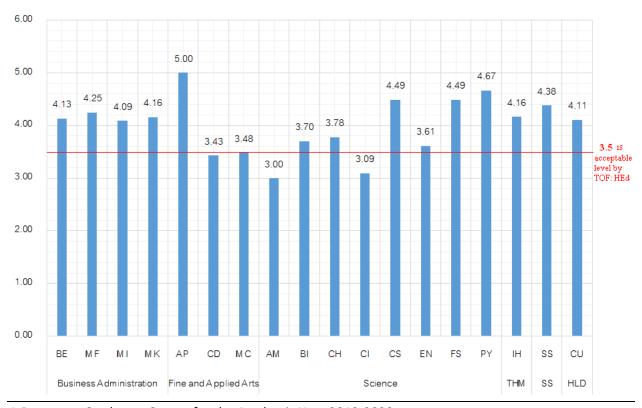
MUIC Average Rating Score for Course Management

[Ranked from highest to lowest]

	8. Course Management	М	SD
i.	Courses encourage students to do research and to seek knowledge by themselves.	4.15	0.78
ii.	Courses encourage students to think critically and to make decisions in a systematic manner.	4.13	0.69
iii.	Courses incorporate moral and professional ethics.	4.06	0.74
iv.	Courses taught in the program help students to link theories with practice.	4.01	0.84
٧.	Media and technologies are provided to support student's understanding of the course	4.01	0.74
	content.	4.01	0.74
vi.	Courses encourage students to develop skills that are necessary for future employment.	3.97	0.93
vii.	Courses encourage students to engage in teamwork.	3.97	0.75
viii.	Various learning resources are made available to students.	3.93	0.77
ix.	Courses encourage students to participate in various extra-curricular activities in order to	3.78	0.91
-	develop themselves and society.	3.76	0.91
	Average Score	4.00	0.79

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

Course Management



A Report on Graduates Survey for the Academic Year 2019-2020.

❖ Student Affairs & Student Development

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

									Opini	on Leve	l by Pro	gram 2019-	2020								
					E	Business Ad	dministra	ation								Fine	and App	lied Arts			
		BE (N =	20)		MF (N =	63)		MI (N =	68)	-	νκ (<i>N</i> =	: 37)		AP (N	= 1)		CD (N =	16)	1	MC (N =	12)
9. Student Affairs & Student Development	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
9.1 Students are encouraged to participate in organizing extra-curricular activities.	3.80	0.83	55.00%	4.08	0.94	79.37%	3.93	0.78	76.47%	3.95	0.91	72.97%	5.00		100.00%	3.25	1.06	56.25%	3.75	0.87	66.67%
9.2 Various student development activities are made available.	4.05	0.89	65.00%	4.29	0.81	92.06%	3.97	0.60	83.82%	4.14	0.86	81.08%	5.00	-	100.00%	3.31	1.08	62.50%	3.58	1.08	66.67%
9.3 Resources and facilities for student activities are supported by the college.	4.15	0.75	80.00%	4.13	0.91	84.13%	4.07	0.65	82.35%	4.00	0.91	75.68%	5.00		100.00%	3.31	1.25	56.25%	3.25	0.97	41.67%
9.4 Student welfare is provided.	3.85	0.88	55.00%	4.17	0.79	84.13%	3.88	0.82	75.00%	3.95	0.91	72.97%	5.00	1	100.00%	3.56	1.15	62.50%	3.50	0.90	58.33%
9.5 Students are involved in the assessment of project/activity outcomes.	3.95	0.83	65.00%	4.13	0.89	85.71%	3.99	0.72	82.35%	4.03	0.90	78.38%	5.00	1	100.00%	3.56	1.03	62.50%	3.67	0.98	66.67%
Average Score	3.96	0.83	64.00%	4.16	0.87	85.08%	3.97	0.71	80.00%	4.01	0.90	76.22%	5.00	-	100.00%	3.40	1.12	60.00%	3.55	0.96	60.00%

								Opinio	on Level by F	rogram	2019-20	20						
									Scie	ence								
		AM (A	l = 1)		BI (N =	18)		CH (N	<i>l</i> =1)		CI (N =	6)		CS (N =	= 8)		EN (N	= 2)
9. Student Affairs & Student Development	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
9.1 Students are encouraged to participate in organizing extra-curricular activities.	4.00	ı	100.00%	3.56	0.78	61.11%	4.00	-	100.00%	2.83	1.47	33.33%	4.00	1.20	62.50%	4.00	ı	100.00%
9.2 Various student development activities are made available.	4.00	-	1000.00%	3.78	0.65	77.78%	5.00	-	100.00%	3.00	1.41	33.33%	4.25	0.71	87.50%	3.50	0.71	50.00%
9.3 Resources and facilities for student activities are supported by the college.	4.00	1	100.00%	3.72	1.02	72.22%	5.00	-	100.00%	3.17	1.47	50.00%	4.13	1.36	87.50%	4.00	-	100.00%
9.4 Student welfare is provided.	4.00	-	100.00%	3.56	0.86	72.22%	5.00	-	100.00%	2.83	1.33	16.67%	4.00	1.31	87.50%	4.00	-	100.00%
9.5 Students are involved in the assessment of project/activity outcomes.	4.00	1	100.00%	3.61	0.85	77.78%	5.00	-	100.00%	3.33	1.37	50.00%	4.25	0.71	87.50%	3.50	0.71	50.00%
Average Score	4.00	-	280.00%	3.64	0.83	72.22%	4.80	-	100.00%	3.03	1.41	36.67%	4.13	1.05	82.50%	3.80	0.71	80.00%

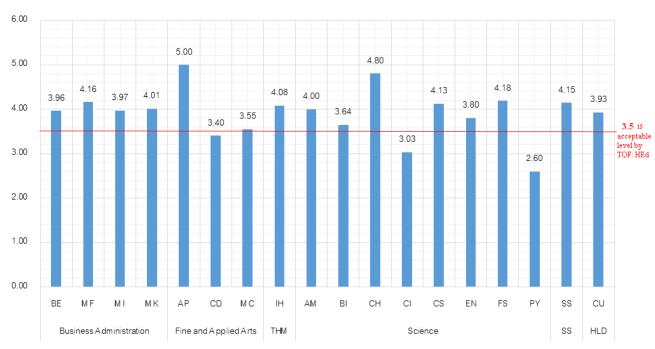
								Opinior	n Level by F	Program	2019-20	020						
			Scie	nce				THM			SS			HLD		(Overall N	NUIC
		FS (<i>N</i> =	13)		PY (N	= 1)		IH (N =	39)		SS (N =	15)	-	CU (N =	19)		(N = 3	40)
9. Student Affairs & Student Development	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
9.1 Students are encouraged to participate in organizing extra-curricular activities.	4.31	0.75	84.62%	3.00	-	0.00%	4.18	0.72	82.05%	4.33	0.98	80.00%	4.00	0.67	78.95%	3.89	0.92	71.63%
9.2 Various student development activities are made available.	4.31	0.75	84.62%	3.00	-	0.00%	4.10	0.68	82.05%	4.13	0.99	73.33%	3.95	0.78	68.42%	3.96	0.86	122.68%
9.3 Resources and facilities for student activities are supported by the college.	4.00	0.91	76.92%	1.00	-	0.00%	4.05	0.79	76.92%	4.13	1.19	66.67%	3.89	0.88	68.42%	3.83	1.00	73.26%
9.4 Student welfare is provided.	4.15	0.69	84.62%	2.00	-	0.00%	4.05	0.72	76.92%	4.07	1.28	73.33%	3.89	0.74	78.95%	3.86	0.95	72.12%
9.5 Students are involved in the assessment of project/activity outcomes.	4.15	0.69	84.62%	4.00	-	100.00%	4.03	0.87	76.92%	4.07	0.96	73.33%	3.89	0.66	73.68%	4.01	0.87	78.58%
Average Score	4.18	0.76	83.08%	2.60	-	20.00%	4.08	0.76	78.97%	4.15	1.08	73.33%	3.93	0.74	73.68%	3.91	0.92	83.65%

MUIC Average Rating Score for Students Affairs & Student Development [Ranked from highest to lowest]

	9. Student Affairs & Student Development	М	SD
i.	Students are involved in the assessment of project/activity outcomes.	4.01	0.87
ii.	Various student development activities are made available.	3.96	0.86
iii.	Students are encouraged to participate in organizing extra-curricular activities.	3.89	0.92
iv.	Student welfare is provided.	3.86	0.95
٧.	Resources and facilities for student activities are supported by the college.	3.83	1.00
	Average Score	<u>3.91</u>	0.92

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

Student Affairs & Student Development



❖ Course Measurement & Evaluations

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

									Opini	ion Leve	l by Pro	gram 2019	2020								
					-	Business A	dministra	ation								Fine	and App	olied Arts			
		BE (N =	20)	1	MF (N =	63)		MI (N =	68)		MK (N =	37)		AP (N	= 1)		CD (N =	16)	-	MC (N =	12)
10. Course Measurements & Evaluations	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
10.1 Students are clearly informed in advance about criteria and measurements used in course evaluations.	4.50	0.69	90.00%	4.27	0.75	90.48%	4.07	0.74	86.76%	4.27	0.77	86.49%	5.00	1	100.00%	3.63	1.09	62.50%	4.00	0.74	75.00%
10.2 Measurement and course evaluations are consistent with the course's objectives.	4.35	0.67	90.00%	4.25	0.72	92.06%	4.19	0.50	95.59%	4.38	0.68	89.19%	5.00	-	100.00%	3.44	1.26	56.25%	3.67	0.89	75.00%
10.3 Tools used in course measurement and evaluations are appropriate.	4.25	0.72	85.00%	4.22	0.73	90.48%	3.97	0.62	82.35%	4.24	0.68	86.49%	5.00	-	100.00%	3.31	1.08	62.50%	3.00	1.35	50.00%
10.4 Measurement and evaluations are objective.	4.30	0.66	90.00%	4.25	0.72	92.06%	4.09	0.54	89.71%	4.32	0.67	89.19%	5.00	-	100.00%	3.50	1.21	68.75%	3.08	1.31	50.00%
10.5 Evaluation results are communicated to the students in a timely manner.	4.15	0.88	80.00%	4.22	0.71	92.06%	4.03	0.60	86.76%	4.24	0.64	89.19%	5.00	1	100.00%	3.56	1.03	62.50%	3.00	1.35	50.00%
Average Score	4.31	0.72	87.00%	4.24	0.72	91.43%	4.07	0.60	88.24%	4.29	0.69	88.11%	5.00	-	100.00%	3.49	1.13	62.50%	3.35	1.13	60.00%

								Opinio	n Level by P	rogram	2019-20	20						
									Scie	ence								
		AM (N	= 1)		BI (N =	18)		CH (N	<i>l</i> =1)		CI (N =	6)		CS (N =	: 8)		EN (N=	= 2)
10. Course Measurements & Evaluations	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
10.1 Students are clearly informed in advance about criteria and measurements used in course evaluations.	4.00	-	100.00%	3.94	0.80	77.78%	4.00	1	100.00%	3.83	0.98	50.00%	4.38	0.74	87.50%	3.00	1.41	50.00%
10.2 Measurement and course evaluations are consistent with the course's objectives.	4.00	-	100.00%	3.72	0.75	66.67%	5.00	-	100.00%	3.67	0.82	50.00%	4.38	0.74	87.50%	3.00	-	0.00%
10.3 Tools used in course measurement and evaluations are appropriate.	4.00	-	100.00%	3.67	0.84	66.67%	4.00	-	100.00%	3.50	1.05	50.00%	4.50	0.93	75.00%	3.00	-	0.00%
10.4 Measurement and evaluations are objective.	4.00	-	100.00%	3.61	0.92	55.56%	5.00	ı	100.00%	3.83	0.75	66.67%	4.38	0.74	87.50%	3.50	0.71	50.00%
10.5 Evaluation results are communicated to the students in a timely manner.	4.00	-	100.00%	3.56	0.86	66.67%	4.00	-	100.00%	3.83	0.75	66.67%	4.13	0.83	75.00%	2.50	2.12	50.00%
Average Score	4.00	-	100.00%	3.70	0.83	66.67%	4.40	-	100.00%	3.73	0.87	56.67%	4.35	0.80	82.50%	3.00	1.41	30.00%

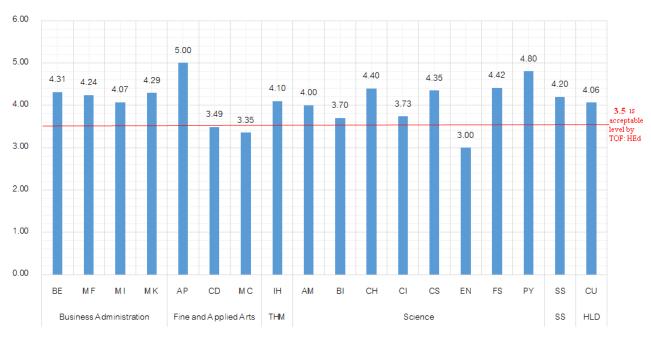
								Opinion	Level by Pr	rogram 2	2019-202	20						
			Scie	nce				THM			SS			HLD		(Overall M	IUIC
		FS (N =	13)		PY (N	= 1)		IH (<i>N</i> =	39)		SS (N =	15)	(CU (N =	19)		(N = 34	10)
10. Course Measurements & Evaluations	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	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	0.65	92.31%	5.00	-	100.00%	4.18	0.72	82.05%	4.27	0.88	86.67%	4.16	0.83	73.68%	4.16	0.84	82.85%
10.2 Measurement and course evaluations are consistent with the course's objectives.	4.38	0.65	92.31%	5.00	-	100.00%	4.10	0.68	82.05%	4.27	0.88	86.67%	4.05	0.71	78.95%	4.16	0.77	80.12%
10.3 Tools used in course measurement and evaluations are appropriate.	4.46	0.52	100.00%	5.00	-	100.00%	4.10	0.75	76.92%	4.00	1.00	66.67%	4.11	0.74	78.95%	4.02	0.85	76.17%
10.4 Measurement and evaluations are objective.	4.38	0.65	92.31%	5.00	-	100.00%	4.05	0.69	79.49%	4.20	1.01	73.33%	3.95	0.71	73.68%	4.14	0.81	81.01%
10.5 Evaluation results are communicated to the students in a timely manner.	4.46	0.52	100.00%	4.00	-	100.00%	4.08	0.81	76.92%	4.27	0.96	80.00%	4.05	0.71	78.95%	3.95	0.91	80.82%
Average Score	4.42	0.60	95.38%	4.80	- 1	100.00%	4.10	0.73	79.49%	4.20	0.95	78.67%	4.06	0.74	76.84%	4.08	0.83	80.19%

MUIC Average Rating Score for Course Measurement & Evaluations [Ranked from highest to lowest]

	10. Course Measurements & Evaluations	М	SD
i.	Students are clearly informed in advance about criteria and measurements used	4.16	0.84
	in course evaluations.	1.10	0.04
ii.	Measurement and course evaluations are consistent with the course's objectives.	4.16	0.77
iii.	Measurement and evaluations are objective.	4.14	0.81
iv.	Tools used in course measurement and evaluations are appropriate.	4.02	0.85
V.	Evaluation results are communicated to the students in a timely manner.	3.95	0.91
	Average Score	<u>4.08</u>	<u>0.83</u>

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

Course Measurements & Evaluations



Program Achievement

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

									Opini	on Leve	l by Pro	gram 2019-	2020								
					1	Business Ad	dministra	ition								Fine	and App	olied Arts			
	1	BE (N =	20)	ı	MF (N =	: 63)		MI (N =	68)	ı	MK (N =	37)		AP (N	= 1)		CD (N =	16)		MC (N =	12)
11. Program Achievement	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
11.1 Graduates have enough basic knowledge for further studies.	4.35	0.75	85.00%	4.22	0.79	85.71%	4.10	0.60	86.76%	4.22	0.58	91.89%	5.00	-	100.00%	3.63	1.20	68.75%	3.75	0.62	66.67%
11.2 Graduates have adequate knowledge and skills to work in their professions.	4.30	0.80	80.00%	4.21	0.83	82.54%	4.03	0.69	80.88%	4.19	0.74	81.08%	5.00	-	100.00%	3.50	1.10	68.75%	3.75	0.62	66.67%
11.3 Graduates have a sense of social responsibility.	4.40	0.75	85.00%	4.32	0.82	85.71%	4.15	0.65	88.24%	4.22	0.63	89.19%	5.00	-	100.00%	3.69	1.25	68.75%	3.83	0.58	75.00%
11.4 Graduates have morals and professional ethics as well as enthusiasm for self-development.	4.50	0.69	90.00%	4.33	0.80	87.30%	4.12	0.59	88.24%	4.35	0.59	94.59%	5.00	-	100.00%	3.63	1.31	68.75%	3.83	0.58	75.00%
Average Score	4.39	0.75	85.00%	4.27	0.81	85.32%	4.10	0.63	86.03%	4.24	0.64	89.19%	5.00	-	100.00%	3.61	1.21	68.75%	3.79	0.60	70.83%

								Opini	ion Level by	Program	1 2019-2	020						
									Sc	ience								
		AM (N	= 1)		BI (N =	18)		CH (N	<i>l</i> =1)		CI (N =	6)		CS (N	= 8)		EN (N	= 2)
11. Program Achievement	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
11.1 Graduates have enough basic knowledge for further studies.	4.00	-	100.00%	3.67	1.03	61.11%	5.00	-	100.00%	3.17	0.75	33.33%	4.50	0.76	87.50%	4.00	1.41	50.00%
11.2 Graduates have adequate knowledge and skills to work in their professions.	4.00	-	100.00%	3.33	0.97	44.44%	5.00	-	100.00%	3.33	0.82	50.00%	4.63	0.52	100.00%	4.00	-	100.00%
11.3 Graduates have a sense of social responsibility.	4.00	-	100.00%	3.94	0.94	77.78%	5.00	-	100.00%	3.33	0.82	50.00%	4.25	0.71	87.50%	4.50	0.71	100.00%
11.4 Graduates have morals and professional ethics as well as enthusiasm for self-development.	4.00	1	100.00%	3.89	0.90	77.78%	5.00	-	100.00%	3.50	0.84	66.67%	4.25	0.71	87.50%	4.50	0.71	100.00%
Average Score	4.00	- 1	100.00%	3.71	0.96	65.28%	5.00	-	100.00%	3.33	0.81	50.00%	4.41	0.67	90.63%	4.25	0.94	87.50%

								Opinion	Level by Pr	ogram 2	2019-202	0						
			Scie	nce				THM			SS			HLD		(Overall M	MUIC
		FS (N =	13)		PY (N	= 1)		IH (N =	39)		SS (N =	15)	(CU (N =	19)		(N = 34	10)
11. Program Achievement	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
11.1 Graduates have enough basic knowledge for further studies.	4.38	0.65	92.31%	5.00	-	100.00%	4.05	0.65	82.05%	4.20	0.94	80.00%	3.95	0.85	73.68%	4.18	0.83	80.27%
11.2 Graduates have adequate knowledge and skills to work in their professions.	4.31	0.75	84.62%	4.00	-	100.00%	4.10	0.68	87.18%	4.20	0.94	80.00%	3.79	0.85	63.16%	4.09	0.79	81.63%
11.3 Graduates have a sense of social responsibility.	4.38	0.77	84.62%	5.00	-	100.00%	4.21	0.70	84.62%	4.47	0.92	86.67%	4.16	0.69	84.21%	4.27	0.78	85.96%
11.4 Graduates have morals and professional ethics as well as enthusiasm for self-development.	4.62	0.51	100.00%	5.00	-	100.00%	4.23	0.67	87.18%	4.47	0.92	86.67%	4.16	0.69	84.21%	4.30	0.75	88.55%
Average Score	4.42	0.67	90.38%	4.75	-	100.00%	4.15	0.67	85.26%	4.33	0.93	83.33%	4.01	0.77	76.32%	4.21	0.79	84.10%

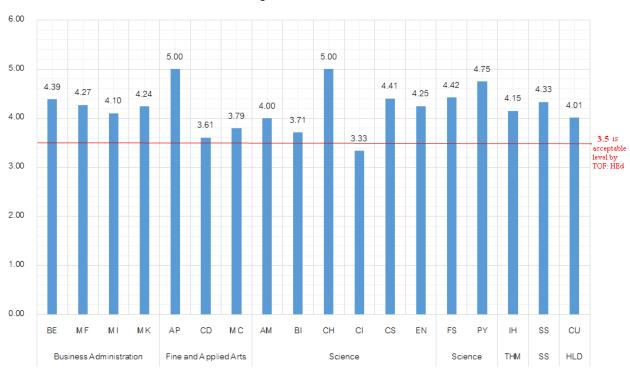
MUIC Average Rating Score for Program Achievement

[Ranked from highest to lowest]

	11. Program Achievement	М	SD
i.	Graduates have morals and professional ethics as well as enthusiasm for self-development.	4.30	0.75
ii.	Graduates have a sense of social responsibility.	4.27	0.78
iii.	Graduates have enough basic knowledge for further studies.	4.18	0.83
iv.	Graduates have adequate knowledge and skills to work in their professions.	4.09	0.79
	Average Score	4.21	0.79

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

									Opini	on Leve	l by Pro	gram 2019-	2020								
					E	Business Ad	lministra	ition								Fine	and App	olied Arts			
		BE (N =	20)		MF (N =	63)		MI (N =	68)		MK (N =	: 37)		AP (N	= 1)		CD (N =	16)	-	MC (N =	12)
12. Program's Quality Assurance	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
12.1 There is an evaluation of the course's lecturer.	4.55	0.60	95.00%	4.41	0.64	92.06%	4.10	0.65	83.82%	4.35	0.63	91.89%	5.00	-	100.00%	3.81	1.05	68.75%	4.00	0.85	66.67%
12.2 There is an appropriate process to support, give advice and assist students.	4.30	0.86	85.00%	4.21	0.81	84.13%	4.07	0.61	88.24%	4.32	0.75	89.19%	5.00	-	100.00%	3.56	1.15	68.75%	3.75	0.62	66.67%
12.3 The program collaborates with organizations and experts outside the college.	4.25	0.72	85.00%	4.21	0.81	87.30%	4.01	0.63	80.88%	4.19	0.74	86.49%	5.00	-	100.00%	3.56	1.21	62.50%	3.67	0.78	66.67%
12.4 Students enjoy collaborative networks with alumni.	3.95	0.83	65.00%	4.14	0.93	79.37%	3.71	0.86	64.71%	4.16	0.83	86.49%	5.00	-	100.00%	3.38	1.20	56.25%	3.08	1.16	33.33%
Average Score	4.26	0.75	82.50%	4.24	0.80	85.71%	3.97	0.69	79.41%	4.26	0.74	88.51%	5.00	-	100.00%	3.58	1.15	64.06%	3.63	0.85	58.33%

								Opin	ion Level by	Program	2019-2	020						
									Sci	ence								
		AM (N	= 1)		BI (N =	18)		CH (N	<i>l</i> =1)		CI (N =	= 6)		CS (N	= 8)		EN (N	= 2)
12. Program's Quality Assurance	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
12.1 There is an evaluation of the course's lecturer.	4.00	-	100.00%	3.78	1.06	66.67%	5.00	-	100.00%	4.17	0.75	83.33%	4.50	0.76	87.50%	5.00	-	100.00%
12.2 There is an appropriate process to support, give advice and assist students.	4.00	-	100.00%	3.72	0.89	66.67%	4.00	-	100.00%	4.17	0.41	100.00%	4.75	0.71	87.50%	4.50	0.71	100.00%
12.3 The program collaborates with organizations and experts outside the college.	4.00	-	100.00%	3.78	0.88	72.22%	4.00	-	100.00%	3.50	1.05	50.00%	4.25	0.89	75.00%	3.50	0.71	50.00%
12.4 Students enjoy collaborative networks with alumni.	4.00	-	100.00%	3.28	1.02	50.00%	4.00	-	100.00%	2.83	1.47	50.00%	4.13	0.83	75.00%	4.00	ı	100.00%
Average Score	4.00	-	100.00%	3.64	0.96	63.89%	4.25	-	100.00%	3.67	0.92	70.83%	4.41	0.80	81.25%	4.25	0.71	87.50%

								Opinion	Level by P	rogram	2019-20	20						
			Scie	ence				THM	l		SS			HLD		C	overall M	IUIC
		FS (N =	13)		PY (N	(= 1)		IH (N =	39)		SS (N =	15)		CU (N =	19)		(N = 34)	-0)
12. Program's Quality Assurance	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at
12.1 There is an evaluation of the course's lecturer.	4.54	0.66	92.31%	5.00	-	100.00%	4.23	0.67	87.18%	4.27	0.88	86.67%	4.11	0.74	78.95%	4.38	0.76	87.82%
12.2 There is an appropriate process to support, give advice and assist students.	4.31	0.75	84.62%	5.00	-	100.00%	4.13	0.66	84.62%	4.07	0.96	73.33%	4.05	0.71	78.95%	4.22	0.76	86.54%
12.3 The program collaborates with organizations and experts outside the college.	4.46	0.66	92.31%	5.00	-	100.00%	4.13	0.73	79.49%	4.07	1.03	66.67%	3.95	0.71	73.68%	4.08	0.82	79.34%
12.4 Students enjoy collaborative networks with alumni.	4.31	0.75	84.62%	5.00	-	100.00%	3.92	0.74	69.23%	3.93	1.22	66.67%	3.47	1.17	57.89%	3.91	1.00	74.36%
Average Score	4.40	0.71	88.46%	5.00	-	100.00%	4.10	0.70	80.13%	4.08	1.03	73.33%	3.89	0.83	72.37%	<u>4.15</u>	0.84	82.02%

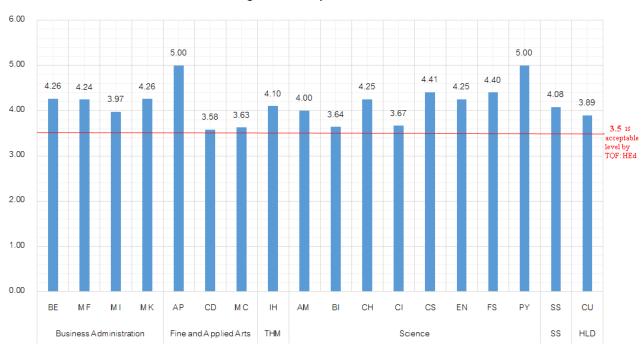
MUIC Average Rating Score for Program's Quality Assurance

[Ranked from highest to lowest]

	12. Program's Quality Assurance	М	SD
i.	There is an evaluation of the course's lecturer.	4.38	0.76
ii.	There is an appropriate process to support, give advice and assist students.	4.22	0.76
iii.	The program collaborates with organizations and experts outside the college.	4.08	0.82
iv.	Students enjoy collaborative networks with alumni.	3.91	1.00
	Average Score	<u>4.15</u>	0.84

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

Program's Quality Assurance



❖ Multi-Cultural Experience

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

									Opini	on Leve	l by Pro	gram 2019-	-2020											
		Business Administration													Fine and Applied Arts									
	BE (N = 20)			MF (N = 63)			MI (N = 68)			MK (N = 37)			AP (N = 1)			CD (N = 16)			MC (N = 12)					
13. Multi-cultural experiences		SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	M	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5			
13.1 International experience/exposure at MUIC		0.81	75.00%	4.21	0.85	79.37%	4.21	0.68	88.24%	4.35	0.68	89.19%	5.00	-	100.00%	3.44	1.15	50.00%	3.92	1.16	66.67%			
13.2 Student exchange programs		0.85	70.00%	4.19	0.88	80.95%	4.16	0.73	86.76%	4.19	0.78	83.78%	5.00	-	100.00%	2.81	1.33	37.50%	3.83	1.19	66.67%			
Average Score		0.83	72.50%	4.20	0.86	80.16%	4.18	0.70	87.50%	4.27	0.73	86.49%	5.00	-	100.00%	3.13	1.24	43.75%	3.88	1.18	66.67%			

	Opinion Level by Program 2019-2020																	
		Science																
		AM (N	= 1)		BI (N = 18) CH (N = 1) CI (N = 6) CS (N = 8)							8)	EN (N = 2)					
13. Multi-cultural experiences		SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	W	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
13.1 International experience/exposure at MUIC	5.00	-	100.00%	3.89	1.13	72.22%	5.00	1	100.00%	3.33	1.21	50.00%	4.38	0.74	87.50%	4.50	0.71	100.00%
13.2 Student exchange programs		-	100.00%	3.83	0.92	61.11%	5.00	1	100.00%	3.50	1.05	50.00%	4.38	0.74	87.50%	4.50	0.71	100.00%
Average Score	5.00	-	100.00%	3.86	1.03	66.67%	5.00	-	100.00%	3.42	1.13	50.00%	4.38	0.74	87.50%	4.50	0.71	100.00%

		Opinion Level by Program 2019-2020																
		Science									SS		HLD			Overall MUIC		
	FS (N = 13)			PY (N = 1)			IH (N = 39)			SS (N = 15)			CU (N = 19)			(N = 340)		
13. Multi-cultural experiences		SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at
13.1 International experience/exposure at MUIC	4.08	0.95	76.92%	5.00	-	100.00%	4.26	0.72	84.62%	4.53	0.74	86.67%	4.21	0.71	84.21%	4.30	0.88	82.81%
13.2 Student exchange programs	4.15	0.69	84.62%	5.00	-	100.00%	4.08	0.74	76.92%	4.07	1.22	66.67%	4.21	0.71	84.21%	4.22	0.90	79.82%
Average Score	4.12	0.82	80.77%	5.00	-	100.00%	4.17	0.73	80.77%	4.30	0.98	76.67%	4.21	0.71	84.21%	<u>4.26</u>	0.89	81.31%

November 2020

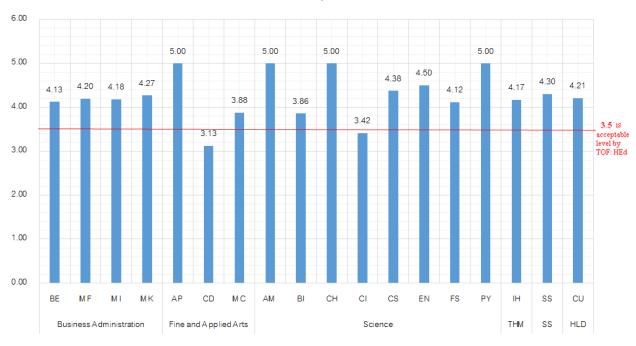
MUIC Average Rating Score for Multi-Cultural Experience

[Ranked from highest to lowest]

	13. Multi-cultural experiences	М	SD
i.	International experience/exposure at MUIC	4.30	0.88
ii.	Student exchange programs	4.22	0.90
	Average Score	<u>4.26</u>	0.89

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

Multi-cultural Experiences



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



MUIC Experience Impacting Graduates' Development on Skills:

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

	Opinion Level by Program													19-2020 Fine and Applied Arts									
					Į.	Business A	dministra	ation								Fine	and App	lied Arts					
		BE (N=	20)		MF (N =	63)		MI (N =	68)		MK (N =	37)		AP (N	= 1)		CD (N =	16)	1	MC (N =	12)		
MUIC Experience Impacting Graduates' Development on Skills	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5		
1. Writing effectively	4.35	0.59	95.00%	4.38	0.66	90.48%	4.26	0.56	94.12%	4.43	0.77	89.19%	3.00	-	0.00%	4.00	0.89	75.00%	3.92	0.90	75.00%		
2. Speaking effectively	4.30	0.57	95.00%	4.32	0.67	92.06%	4.18	0.73	83.82%	4.30	0.66	89.19%	5.00	ı	100.00%	4.00	0.73	75.00%	3.83	0.58	75.00%		
3. Critically analyzing written information	4.40	0.88	85.00%	4.33	0.69	87.30%	4.34	0.59	94.12%	4.38	0.68	89.19%	4.00	ı	100.00%	3.94	0.68	75.00%	3.67	0.65	58.33%		
4. Working and/or learning independently	4.40	0.88	85.00%	4.52	0.74	93.65%	4.38	0.57	95.59%	4.35	0.68	89.19%	4.00	1	100.00%	4.31	0.70	87.50%	4.00	0.60	83.33%		
5. Using a foreign language	4.15	0.75	80.00%	4.33	0.78	87.30%	4.31	0.67	91.18%	4.24	0.76	86.49%	4.00	ı	100.00%	4.25	0.68	87.50%	3.92	0.67	75.00%		
6. Understanding and appreciating the arts	3.65	0.88	50.00%	3.90	0.93	66.67%	3.94	0.73	70.59%	4.14	0.92	75.68%	5.00	1	100.00%	4.00	0.82	68.75%	4.08	0.67	83.33%		
7. Understanding and applying scientific principles and methods	4.15	0.81	85.00%	4.24	0.80	84.13%	4.00	0.71	75.00%	3.97	0.80	72.97%	4.00	-	100.00%	3.81	0.91	62.50%	3.83	0.72	66.67%		
8. Understanding and applying quantitative principles and methods	4.30	0.66	90.00%	4.37	0.68	88.89%	4.19	0.65	86.76%	4.11	0.81	78.38%	5.00	-	100.00%	3.75	1.06	75.00%	3.75	0.62	66.67%		
9. Understanding and appreciating diverse philosophies and cultures	4.15	0.67	85.00%	4.10	0.86	76.19%	4.15	0.55	91.18%	4.14	0.82	78.38%	4.00	-	100.00%	3.81	0.91	62.50%	4.08	0.79	75.00%		
Average Score	4.21	0.74	83.33%	4.28	0.75	85.19%	4.19	0.64	86.93%	4.23	0.77	83.18%	4.22	-	88.89%	3.99	0.82	74.31%	3.90	0.69	73.15%		

								Opinio	on Level by I	Program	2019-2	020						
									Sci	ence								
		AM (N	= 1)		BI (<i>N</i> =	18)		CH (N	<i>l</i> =1)		CI (N =	6)		CS (N =	: 8)		EN (N	= 2)
MUIC Experience Impacting Graduates' Development on Skills	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
1. Writing effectively	4.00	ı	100.00%	3.89	0.90	83.33%	5.00	-	100.00%	3.33	1.21	66.67%	3.88	0.99	50.00%	4.50	0.71	100.00%
2. Speaking effectively	4.00	-	100.00%	4.00	1.03	77.78%	4.00	-	100.00%	3.33	1.51	66.67%	4.00	0.93	62.50%	5.00	0.00	100.00%
3. Critically analyzing written information	4.00	-	100.00%	4.06	1.00	83.33%	4.00	-	100.00%	3.33	1.21	66.67%	3.88	0.99	50.00%	3.50	2.12	50.00%
4. Working and/or learning independently	4.00	-	100.00%	4.06	1.00	83.33%	4.00	-	100.00%	4.00	1.55	83.33%	3.88	0.99	50.00%	4.50	0.71	100.00%
5. Using a foreign language	4.00	-	100.00%	3.89	1.02	72.22%	4.00	-	100.00%	2.67	1.51	50.00%	4.00	0.76	75.00%	4.50	0.71	100.00%
6. Understanding and appreciating the arts	4.00	-	100.00%	3.67	0.97	61.11%	4.00	-	100.00%	2.50	1.38	33.33%	3.63	1.30	62.50%	2.00	1.41	0.00%
7. Understanding and applying scientific principles and methods	4.00	-	100.00%	3.89	0.96	77.78%	4.00	-	100.00%	3.33	1.03	66.67%	4.13	0.83	75.00%	4.00	0.00	100.00%
8. Understanding and applying quantitative principles and methods	4.00	-	100.00%	3.89	1.02	72.22%	4.00	-	100.00%	3.33	1.51	66.67%	4.13	0.83	75.00%	4.50	0.71	100.00%
Understanding and appreciating diverse philosophies and cultures	4.00	-	100.00%	3.89	0.96	77.78%	4.00	-	100.00%	3.17	1.47	50.00%	3.25	1.39	37.50%	3.50	0.71	50.00%
Average Score	4.00	1	100.00%	3.91	0.99	76.54%	4.11	-	100.00%	3.22	1.37	61.11%	3.86	1.00	59.72%	4.00	0.79	77.78%

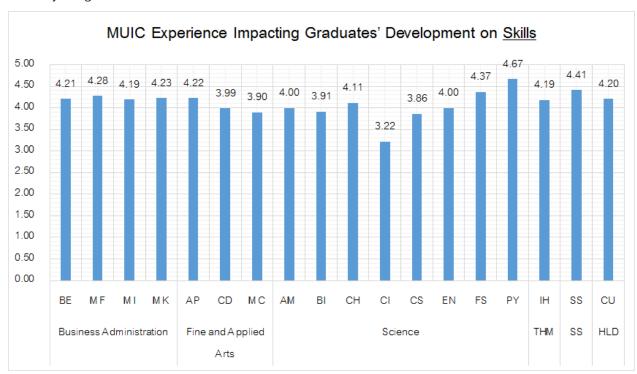
								Opinion	Level by F	rogram	2019-20	20						
			Scie	ence				THM			SS			HLD		(Overall M	IUIC
		FS (N =	13)		PY (N	= 1)		IH (N =	39)	:	SS (N =	15)		CU (N =	19)		(N = 34	10)
MUIC Experience Impacting Graduates' Development on Skills	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
1. Writing effectively	4.46	0.66	92.31%	4.00	-	100.00%	4.26	0.64	89.74%	4.47	0.64	93.33%	4.37	0.60	94.74%	4.14	0.77	82.72%
2. Speaking effectively	4.46	0.66	92.31%	5.00	-	100.00%	4.15	0.67	84.62%	4.33	0.82	80.00%	4.37	0.68	89.47%	4.25	0.73	86.86%
3. Critically analyzing written information	4.31	0.85	76.92%	5.00	-	100.00%	4.15	0.67	84.62%	4.60	0.74	86.67%	4.26	0.65	89.47%	4.12	0.89	82.03%
4. Working and/or learning independently	4.38	0.77	84.62%	5.00	-	100.00%	4.26	0.68	87.18%	4.60	0.74	86.67%	4.26	0.65	89.47%	4.27	0.80	88.83%
5. Using a foreign language	4.38	0.77	84.62%	5.00	-	100.00%	4.26	0.72	84.62%	4.53	0.74	86.67%	4.11	0.57	89.47%	4.14	0.79	86.11%
6. Understanding and appreciating the arts	4.08	0.76	76.92%	3.00	-	0.00%	4.08	0.66	82.05%	4.07	1.03	66.67%	4.16	0.76	78.95%	3.77	0.94	65.36%
7. Understanding and applying scientific principles and methods	4.46	0.66	92.31%	5.00	-	100.00%	4.13	0.66	84.62%	4.33	0.82	80.00%	4.05	0.71	78.95%	4.07	0.74	83.42%
8. Understanding and applying quantitative principles and methods	4.46	0.66	92.31%	5.00	-	100.00%	4.15	0.63	87.18%	4.27	0.96	80.00%	3.95	0.62	78.95%	4.17	0.82	85.45%
9. Understanding and appreciating diverse philosophies and cultures	4.31	0.95	69.23%	5.00	-	100.00%	4.23	0.74	82.05%	4.53	0.74	86.67%	4.32	0.58	94.74%	4.03	0.87	78.68%
Average Score	4.37	0.75	84.62%	4.67	-	88.89%	4.19	0.67	85.19%	4.41	0.80	82.96%	4.20	0.65	87.13%	4.11	0.82	82.16%

November 2020

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

	MUIC Experience Impacting Graduates' Development on Skills	М	SD
i.	Working and/or learning independently	4.27	0.80
ii.	Speaking effectively	4.25	0.73
iii.	Understanding and applying quantitative principles and methods	4.17	0.82
iv.	Writing effectively	4.14	0.77
٧.	Using a foreign language	4.14	0.79
vi.	Critically analyzing written information	4.12	0.89
vii.	Understanding and applying scientific principles and methods	4.07	0.74
viii.	Understanding and appreciating diverse philosophies and cultures	4.03	0.87
ix.	Understanding and appreciating the arts	3.77	0.94
	Average Score	<u>4.11</u>	0.82

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.

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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.

									Opini	on Leve	l by Pro	gram 2019-	2020									
					E	Business Ad	dministra	ation								Fine	and App	lied Arts				
		BE (N =	20)		MF (N =	63)		MI (N =	68)		MK (N =	: 37)		AP (N = 1) CD (N = 16)						MC (N = 12)		
MUIC Experience Impacting Contribution to Personal Development	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	
1. Time management	4.40	0.68	90.00%	4.44	0.78	90.48%	4.40	0.63	92.65%	4.22	0.79	78.38%	4.00	,	100.00%	4.00	0.89	75.00%	3.75	0.87	50.00%	
2. Coping with change	4.20	0.83	75.00%	4.49	0.64	92.06%	4.12	0.68	85.29%	4.22	0.67	86.49%	3.00	-	0.00%	4.13	0.72	81.25%	4.00	0.60	83.33%	
3. Ability to lead or guide others	4.40	0.60	95.00%	4.44	0.71	95.24%	4.34	0.66	92.65%	4.24	0.68	86.49%	4.00	1	100.00%	3.94	1.06	75.00%	3.83	0.83	75.00%	
4. Self-confidence	4.15	0.67	85.00%	4.41	0.78	90.48%	4.32	0.58	94.12%	4.19	0.81	81.08%	3.00	1	0.00%	4.00	1.10	75.00%	4.17	0.83	75.00%	
Average Score	4.29	0.70	86.25%	4.45	0.73	92.06%	4.29	0.64	91.18%	4.22	0.74	83.11%	3.50	-	50.00%	4.02	0.94	76.56%	3.94	0.78	70.83%	

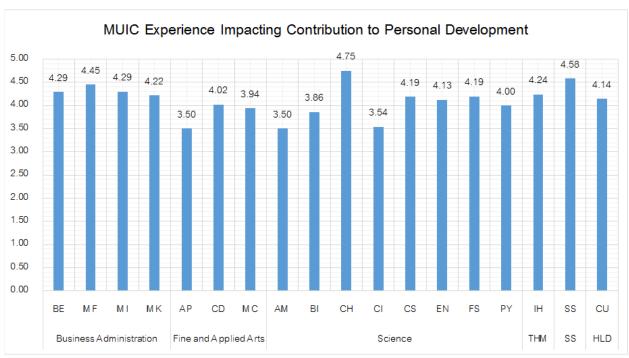
								Opin	ion Level by	Program	2019-2	020						
	Science																	
		AM (N	= 1)		BI (N =	18)		CH (N	<i>l</i> =1)		CI (N =	6)		CS (N	= 8)		EN (N	= 2)
MUIC Experience Impacting Contribution to Personal Development	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
1. Time management	3.00	-	0.00%	3.78	1.17	61.11%	4.00	-	100.00%	3.50	0.84	33.33%	4.13	0.99	62.50%	4.00		100.00%
2. Coping with change	3.00	-	0.00%	4.00	0.97	83.33%	5.00	-	100.00%	4.00	0.63	83.33%	4.38	0.52	100.00%	4.50	0.71	100.00%
3. Ability to lead or guide others	4.00	-	100.00%	3.78	1.00	66.67%	5.00	-	100.00%	3.50	1.05	50.00%	4.13	0.83	75.00%	4.00	1.41	50.00%
4. Self-confidence	4.00	-	100.00%	3.89	0.96	77.78%	5.00	-	100.00%	3.17	1.33	33.33%	4.13	0.83	75.00%	4.00	-	100.00%
Average Score	3.50	-	50.00%	3.86	1.03	72.22%	4.75	-	100.00%	3.54	0.96	50.00%	4.19	0.79	78.13%	4.13	1.06	87.50%

								Opinion	Level by F	Program	2019-20	20						
			Scie	ence				THM			SS			HLD		C	Overall M	MUIC
		FS (<i>N</i> =	13)		PY (N	= 1)		IH (N =	39)	;	SS (N =	15)	(CU (N =	19)		(N = 34	10)
MUIC Experience Impacting Contribution to Personal Development	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5	М	SD	% of Satisfaction at level 4&5
1. Time management	4.00	0.91	76.92%	3.00	-	0.00%	4.18	0.72	82.05%	4.67	0.62	93.33%	4.21	0.71	84.21%	3.98	0.81	70.55%
2. Coping with change	4.23	1.01	76.92%	5.00	-	100.00%	4.21	0.70	84.62%	4.67	0.62	93.33%	4.16	0.69	84.21%	4.18	0.71	78.29%
3. Ability to lead or guide others	4.15	0.90	84.62%	4.00	-	100.00%	4.26	0.68	87.18%	4.60	0.74	86.67%	4.11	0.81	73.68%	4.15	0.86	82.95%
4. Self-confidence	4.38	0.96	84.62%	4.00	-	100.00%	4.31	0.69	87.18%	4.40	1.12	86.67%	4.11	0.74	78.95%	4.09	0.88	79.12%
Average Score	4.19	0.95	80.77%	4.00	-	75.00%	4.24	0.70	85.26%	4.58	0.77	90.00%	4.14	0.74	80.26%	4.10	0.82	<u>77.73%</u>

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

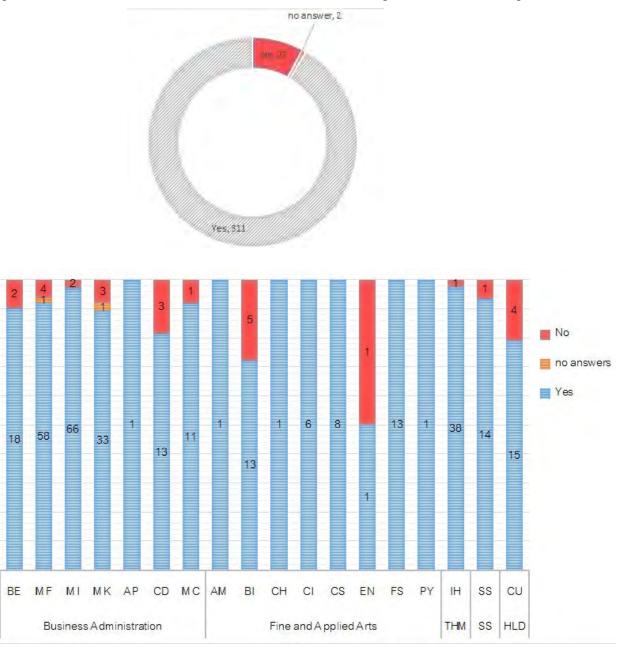
MUI	IC Experience Impacting Contribution to Personal Development	М	SD
i.	Coping with change	4.18	0.71
ii.	Ability to lead or guide others	4.15	0.86
iii.	Self-confidence	4.09	0.88
iv.	Time management	3.98	0.81
	Average Score	<u>4.10</u>	0.82

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



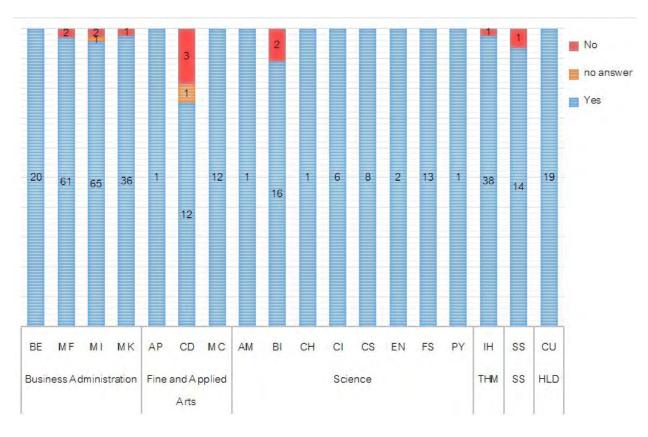
Note: *This part was additionally evaluated by MUIC, not required by MU.

❖ 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 2019-2020 was conducted with a response rate of 48.57% with 340 out of 700 graduates who registered for graduation in the academic year 2019-2020. They were asked to complete the questionnaires by email for the purpose of curriculum development. Most of the returned questionnaires are from Business Administration Division, Science Division, and Tourism and Hospitality Management Division.

Based on the findings of this study, the result firstly showed that there were many graduates who took more than 12 terms (4 years) to study for their graduation; in some program these number were higher than the number of graduates who took 12 terms and who took less than 12 terms for graduations. This may be caused by too many credits required to take for graduation, or certain classes unavailable when needed. However, taking minor(s) might also affect the graduates' duration of study at MUIC. Therefore, it's a matter of study plan, and time management that the students should have and follow.

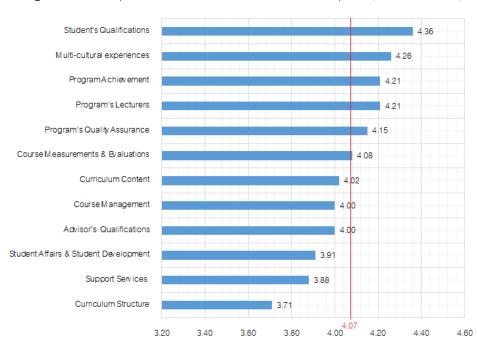


Figure 19: Comparison of Mean Scores in Each Aspect (Overall MUIC)



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

According to the results of the evaluation of MUIC curriculum from the graduates' views, the average score for overall MUIC was 4.07, excluding the aspect of Curriculum objectives, which vary between 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. The findings show that the graduates were mostly satisfied with the aspect of qualifications of student admissions; while the aspect of curriculum structure, especially in 'the number of credits for GE course in Natural Science', and 'the number of credits for GE course in Health & Physical Education' should carefully be encouraged by the College, because of the lowest scores received. In figure 20, the average mean score of each program [including the aspect of curriculum objectives] are shown and ranked. However, a gap between the number of respondents of each major must also be taken to consider.

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 skills.