College of Science

Statistical Data

Computer Science & Information

Prepared by

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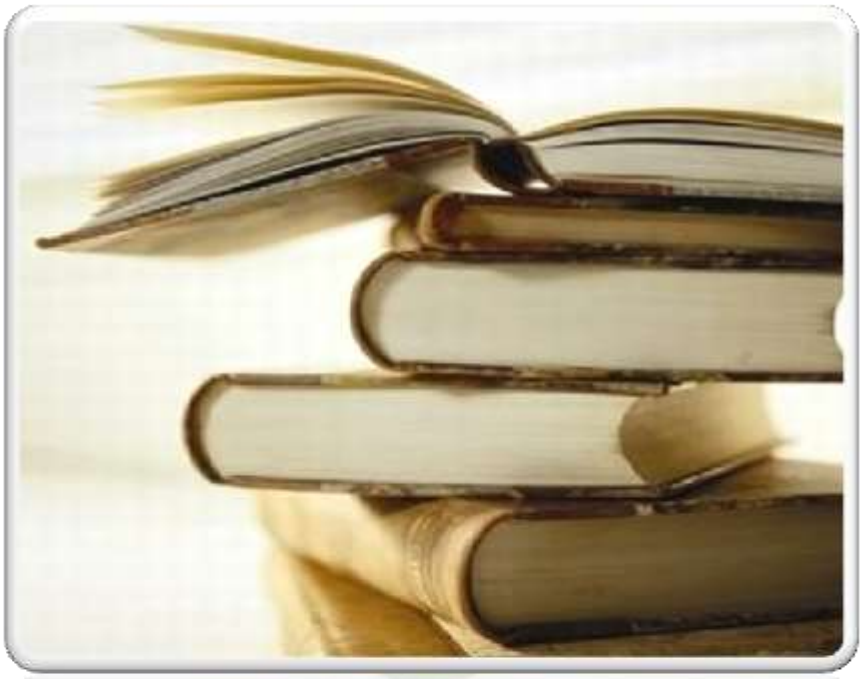

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Historical Summary

Provide a brief historical summary of the program including such things as:

- when and why it was introduced
- student enrolment history
- relationships with industry or professional advisory groups
- graduate employment outcomes
- major program changes.

Include brief comments about what are believed to be the programs main strengths and accomplishments and any significant problems or concerns that are being addressed.

Preparatory or Foundation Program

Do you offer a preparatory program **Yes** [√] **No** [ ]

If yes, is the preparatory program is offered is it out-sourced? **Yes** [√] **No** [ ]

If a preparatory or foundation year program is provided prior to entry to this program, are all students required to take that program? **Yes** [√] **No** [ ]

If yes, how many Academic credits are granted into the program and included in the * GPA

What is the total number of credits required by the program? 29 Credit Hours

NOTE: * Credits granted into the program must be included in the GPA
List the courses that are granted into the program.

Course Number	Course Title	Credit Hours	Weekly Hours			Prerequisite
			Lecture	Lab	EX	
PENG 111	Preparatory English (1)	8	20	0	0	-
PMTH 112	Introduction to Mathematics (1)	2	2	0	1	-
PCOM 113	Computer Skills	2	1	2	0	-
PSSC 114	Learning and Communication Skills	2	1	2	0	-
PENG 121	Preparatory English (2)	6	14	0	0	PENG 111
PENG 123	English for Science and Engineering	2	2	0	0	PENG 111
PMTH 127	Introduction to Mathematics (2)	4	4	0	1	PMTH 112
PPHS 128	General Physics	3	2	2	0	-
	Total	**29**	**48**	**2**	**0**	

Statistical Data

Student Enrollment (Not including preparatory or foundation programs)

Students	**On Campus Programs**			**eLearning Education Programs**		
	Full time	Part time	*FTE	Full time	Part time	*FTE
Male	93	-	93	-	-	-
Female	-	-	-	-	-	-
Total	**93**	**-**	**93**	**-**	**-**	**-**

NOTE: To calculate effective full time equivalents (FTE) for part time students assume a notional full time load is 15 credit hours and divide the number of credit hours taken by each student by 15. (Use this formula only for part time students)

Confirmed enrollment at the beginning of the current academic year

Level/Year of Study	**Male**	**Female**	**Total**
First Level	72	-	
Second Level	31	-	
Third Level	15	-	
Fourth Level	8	-	
Fifth Level	16	-	
Sixth Level	10	-	
Seventh Level	11	-	
Eighth Level	6	-	
Ninth Level	12	-	
Tenth Level	15	-	
Total	**196**	-	

College: FTE is calculated as 12 credit hours. The number should not include research, teaching or laboratory assistants.

No. of Staff	**On Campus**			**eLearning Education**		
	Full time	Part time	FTE	Full time	Part time	FTE
College	7	-	7	-	-	-
Teaching staff	6	-	6	-	-	-
Total	**13**	**-**	**13**	**-**	**-**	**-**

NOTE: The number of College and teaching academic staff should include:

- College: Assistant, Associate and Full Professors whether involved with teaching, research or both teaching and research.
- Teaching staff: Lectures, Teaching Assistants, Practical Preceptors
- The number should not include Technicians and Laboratory Assistants.

College and Teaching Staff Highest Qualifications

	Ph.D.		**Masters**		**Others**		**Total**	
	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Male	8	53%	5	38%	2	13%	15	100%
Female	-	-	-	-	-	-	-	-
Total	8	53%	5	38%	2	13%	15	100%

Average College Workload and Class Enrolment

A. Calculate the average number of credit hours taught by the **full-time College** for the past year and calculate the average number of students enrolled per class taught.

جامعة المجمعة
Majmaah University

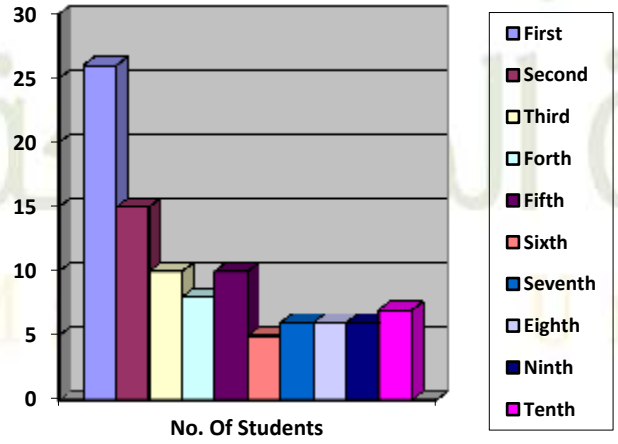
Full-time College	Average Credit Workload 1st Semester	Average Credit Workload 2nd Semester	Average Class Enrollment 1st Semester	Average Class Enrollment 2nd Semester
Male	10	10	26	12
Female	-	-	-	-
Total	**10**	**10**	**26**	**12**

Provide Analysis – Analyse the entire table and provide detailed class enrolment analysis of the different instructional levels.

Level	No. Of Students
First	26
Second	15
Third	10
Forth	8
Fifth	10
Sixth	5
Seventh	6
Eighth	6
Ninth	6
Tenth	7
Total	99

1. Workload Analysis:
The total number of credit hours is 70, and the total number the full-time College members is 7. Then, the average credit workload approximately equals 10.

2. Class Enrolment Analysis:



3. **Class Enrolment Level Analysis**
(Level means post or under graduate levels and year to year levels):

Class Enrollment (1st Semester) is 99

Class Enrollment (2st Semester) is 76

Average Class Enrollment (1st Semester) is 14

Average Class Enrollment (2st Semester) is 11
Average Credit Workload – Add the total number of credit hours taught by each individual teaching College member, add them all together, and divide by the full-time or part-time number of College members 10 hrs.
Average Class Enrolment – Add the total number of students enrolled in all of the classes taught by each individual teaching College member and divide the total by the number of classes taught. Add all the totals together and divide by the total number of College members 25 students.

B. Calculate the average number of credit hours taught by the **part-time College** for the past year and calculate the average number of students enrolled per class taught.

Part-time College	**Average Credit Workload 1st Semester**	**Average Credit Workload 2nd Semester**	**Average Class Enrollment 1st Semester**	**Average Class Enrollment 2nd Semester**
Male	-	-	-	-
Female	-	-	-	-
Total	-	-	-	-

Provide Analysis – Analyse the entire table and provide detailed class enrollment analysis of the different instructional levels.

1. Workload Analysis:

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2. Class Enrolment Analysis:

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3. Class Enrolment Level Analysis (Level means post or under graduate levels and year to year levels):

جامعة المجمعة
Majmaah University

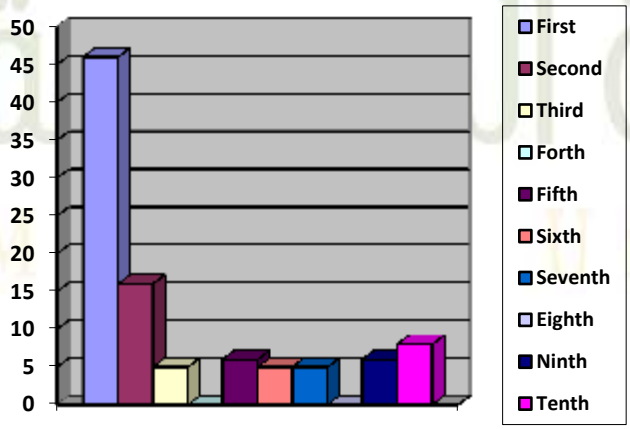
C. Calculate the average number of credit hours taught by the **full-time teaching staff** for the past year and calculate the average number of students enrolled per class taught.

Full-time Teaching Staff	**Average Credit Workload 1st Semester**	**Average Credit Workload 2nd Semester**	**Average Class Enrollment 1st Semester**	**Average Class Enrollment 2nd Semester**
Male	11	11	26	12
Female	-	-	-	-
Total	11	11	26	12

Provide Analysis – Analyse the entire table and provide detailed class enrollment analysis of the different instructional levels.

1. Workload Analysis:
The total number of credit hours is 62, and the total number the full-time College members was 6. Then, the average credit workload approximately equals 11.

2. Class Enrolment Analysis:



Level	No. Of Students
First	46
Second	16
Third	5
Forth	0
Fifth	6
Sixth	5
Seventh	5
Eighth	0
Ninth	6
Tenth	8
Total	97

3. Class Enrolment Level Analysis
(Level means post or under graduate levels and year to year levels):

Class Enrollment (1st Semester) is 97

Class Enrollment (2st Semester) is 65

Average Class Enrollment (1st Semester) is 16

Average Class Enrollment (2st Semester) is 11

Average Credit Workload – Add the total number of credit hours taught by each individual teaching College member, add them all together, and divide by the full-time or part-time number of College members 11 hrs.
Average Class Enrolment – Add the total number of students enrolled in all of the classes taught by each individual teaching College member and divide the total by the number of classes taught. Add all the totals together and divide by the total number of College members 27 students.

Statistical Data 2010-2011
Information model about college and Program
The academic year 2010-2011

A general information about the college

Faculty name	Science - Zulfi
Establishment Date	17/5/2005
Academic departments	1. Mathematics 2. Physics 3. Computer Science and Information 4. Medical Laboratories
Programs offered by Faculty	1. B. Sc. Mathematics 2. B. Sc. Physics 3. B. Sc. Computer Science and Information 4. B. Sc. Medical Laboratories
Recognition of the college/ programs from a well-known Organization	Yes: ☐ From: • Recognition date No: ☑ • Stated reason: in progress of accreditation

Majmaah University

Total number of students enrolled in all College programs		program	Total Students		Total
			male	female	
	1	Mathematics	118		118
	2	Physics	70		70
	3	Computer Science and Information	107		107
	4	Medical Laboratories	3		3
		Total	298		298
Admitted Students In one level		program	Admitted Students		Total
			male	female	
	1	Mathematics			
	2	Physics			
	3	Computer Science and Information	19		19
	4	Medical Laboratories			
		Total			

Statistical Data 2011-2012
Information model about college and Program
The academic year 2011-2012

A general information about the college

Faculty name	Science - Zulfi
Establishment Date	17/5/2005
Academic departments	1. Mathematics 2. Physics 3. Computer Science and Information 4. Medical Laboratories
Programs offered by Faculty	1. B. Sc. Mathematics 2. B. Sc. Physics 3. B. Sc. Computer Science and Information 4. B. Sc. Medical Laboratories
Recognition of the college/ programs from a well-known Organization	Yes: ☐ From: • Recognition date No: ☑ • Stated reason: in progress of accreditation

Majmaah University

		program	Total Students		Total
			male	female	
Total number of students enrolled in all College programs	1	Mathematics	159		159
	2	Physics	77		77
	3	Computer Science and Information	109		109
	4	Medical Laboratories			
		Total	345		345
		program	Admitted Students		Total
			male	female	
Admitted Students In one level	1	Mathematics			
	2	Physics			
	3	Computer Science and Information	17		17
	4	Medical Laboratories			
		Total			

Statistical Data

Total number of full-time Staff at the college	Degree	Staff number		Total
		male	femele	
	Professor	-		-
	Associate Professor	-		-
	Assistant Professor	5		5
	Lecturer	15		15
	Demonstrate	1		1
	Total	21		21
Total number of collaborators staff members at the college	Total	collaborators		
		male	femele	
	0	0	0	
Ratio of staff members to students				
Total number of administrative staff at the college	Group	gender		Total
		male	femele	
	Administrators	47		47
	Technicians	9		9
	Specialists			
	Other: select( )			
	Total	56		56
Admission System	The rate of secondary ☑			
	Written test ☐			
	Prsonal Interview ☐			
	General Aptitude Test of the National Centre for measuring ☑			
	Achievement test of the National Centre for measuring ☐			
Study system	- Quarterly ☐ - Yearly ☐ - Hours ☑			
Study Language	- Arabic ☐ - English ☑ - Arabic and English ☐ - Other Languages ☐			
Period of Study	- Number of .8 .Semesters - Number…..4 …….Years - Number ….. 143 …. Academic hours			

Statistical Data 2012-2013
Information model about college and Program
The academic year 2012-2013

A general information about the college

Faculty name	Science - Zulfi
Establishment Date	17/5/2005
Academic departments	5. Mathematics 6. Physics 7. Computer Science and Information 8. Medical Laboratories
Programs offered by Faculty	5. B. Sc. Mathematics 6. B. Sc. Physics 7. B. Sc. Computer Science and Information 8. B. Sc. Medical Laboratories
Recognition of the college/ programs from a well-known Organization	Yes: ☐ From: • Recognition date No: ☑ • Stated reason: in progress of accreditation

Majmaah University

		program	Total Students		Total
			male	female	
Total number of students enrolled in all College programs	1	Mathematics	152		152
	2	Physics	78		78
	3	Computer Science and Information	116		116
	4	Medical Laboratories	64		64
		Total	400		400
Admitted Students In one level		program	Admitted Students		Total
			male	female	
	1	Mathematics			
	2	Physics			
	3	Computer Science and Information	19		19
	4	Medical Laboratories			
		Total			

Statistical Data

Total number of full-time Staff at the college	Degree	Staff number		Total
		male	femele	
	Professor	-		-
	Associate Professor	1		1
	Assistant Professor	4		4
	Lecturer	15		15
	Demonstrate	1		1
	Total	21		21
Total number of collaborators staff members at the college	Total	collaborators		
		male	femele	
	0	0	0	
Ratio of staff members to students				
Total number of administrative staff at the college	Group	gender		Total
		male	femele	
	Administrators	47		47
	Technicians	9		9
	Specialists			
	Other: select( )			
	Total	56		56
Admission System	The rate of secondary ☑			
	Written test ☐			
	Prsonal Interview ☐			
	General Aptitude Test of the National Centre for measuring ☑			
	Achievement test of the National Centre for measuring ☐			
Study system	- Quarterly ☐ - Yearly ☐ - Hours ☑			
Study Language	- Arabic ☐ - English ☑ - Arabic and English ☐ - Other Languages ☐			
Period of Study	- Number of .8 .Semesters - Number…..4 …….Years - Number ….. 143 …. Academic hours			

Statistical Data 2013-2014
Information model about college and Program
The academic year 2013-2014

A general information about the college

Faculty name	Science - Zulfi
Establishment Date	17/5/2005
Academic departments	9. Mathematics 10. Physics 11. Computer Science and Information 12. Medical Laboratories
Programs offered by Faculty	9. B. Sc. Mathematics 10. B. Sc. Physics 11. B. Sc. Computer Science and Information 12. B. Sc. Medical Laboratories
Recognition of the college/ programs from a well-known Organization	Yes: ☐ From: • Recognition date No: ☑ • Stated reason: in progress of accreditation

Total number of students enrolled in all College programs		program	Total Students		Total
			male	female	
	1	Mathematics	159		159
	2	Physics	77		77
	3	Computer Science and Information	109		109
	4	Medical Laboratories			
		Total	345		345
Admitted Students In one level		program	Admitted Students		Total
			male	female	
	1	Mathematics			
	2	Physics			
	3	Computer Science and Information	17		17
	4	Medical Laboratories			
		Total			

Statistical Data

Total number of full-time Staff at the college	Degree	Staff number		Total
		male	femele	
	Professor	-		-
	Associate Professor	1		1
	Assistant Professor	6		6
	Lecturer	13		15
	Demonstrate	1		1
	Total	21		21
Total number of collaborators staff members at the college	Total	collaborators		
		male	femele	
	0	0	0	
Ratio of staff members to students				
Total number of administrative staff at the college	Group	gender		Total
		male	femele	
	Administrators	47		47
	Technicians	9		9
	Specialists			
	Other: select( )			
	Total	56		56
Admission System	The rate of secondary ☑			
	Written test ☐			
	Prsonal Interview ☐			
	General Aptitude Test of the National Centre for measuring ☑			
	Achievement test of the National Centre for measuring ☐			
Study system	- Quarterly ☐ - Yearly ☐ - Hours ☑			
Study Language	- Arabic ☐ - English ☑ - Arabic and English ☐ - Other Languages ☐			
Period of Study	- Number of .8 .Semesters - Number…..4 …….Years - Number ….. 161 …. Academic hours			

Statistical Data 2014-2015
Information model about college and Program
The academic year 2014-2015

A general information about the college

Faculty name	Science - Zulfi
Establishment Date	17/5/2005
Academic departments	13. Mathematics
	14. Physics
	15. Computer Science and Information
	16. Medical Laboratories
Programs offered by Faculty	13. B. Sc. Mathematics
	14. B. Sc. Physics
	15. B. Sc. Computer Science and Information
	16. B. Sc. Medical Laboratories
Recognition of the college/ programs from a well-known Organization	Yes: ☐ From: • Recognition date
	No: √ • Stated reason: in progress of accreditation

Maimaah University

Total number of students enrolled in all College programs		program	Total Students		Total
			male	female	
	1	Mathematics	159		159
	2	Physics	77		77
	3	Computer Science and Information	109		109
	4	Medical Laboratories			
		Total	345		345
Admitted Students In one level		program	Admitted Students		Total
			male	female	
	1	Mathematics			
	2	Physics			
	3	Computer Science and Information	17		17
	4	Medical Laboratories			
		Total			

Statistical Data

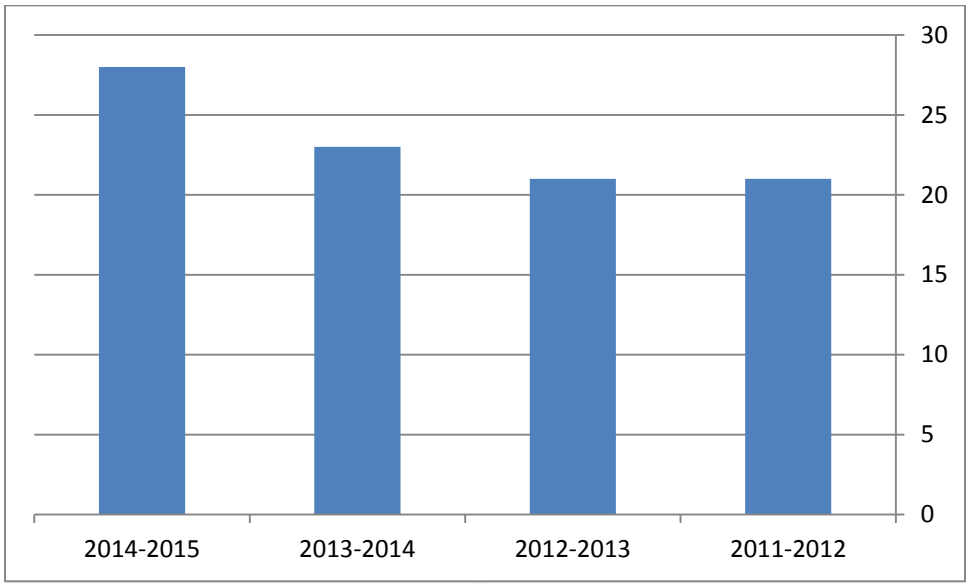
Total number of full-time Staff at the college	Degree	Staff number		Total
		male	femele	
	Professor	-		-
	Associate Professor	2		2
	Assistant Professor	13		13
	Lecturer	9		9
	Demonstrate	4		4
	Total	28		28
Total number of collaborators staff members at the college	Total	collaborators		
		male	femele	
	0	0	0	
Ratio of staff members to students				
Total number of administrative staff at the college	Group	gender		Total
		male	femele	
	Administrators	47		47
	Technicians	9		9
	Specialists			
	Other: select( )			
	Total	56		56
Admission System	The rate of secondary ☑			
	Written test ☐			
	Prsonal Interview ☐			
	General Aptitude Test of the National Centre for measuring ☑			
	Achievement test of the National Centre for measuring ☐			
Study system	- Quarterly ☐ - Yearly ☐ - Hours ☑			
Study Language	- Arabic ☐ - English ☑ - Arabic and English ☐ - Other Languages ☐			
Period of Study	- Number of .8 .Semesters - Number…..4 …….Years - Number … 161 . acedemic			

Statistical Data

Program name	**Computer Science and Information**			
Establishment date	**2006-2007**			
Total number of students enrolled in the program	**Total**	**female**		**male**
	196			**196**
Number of students enrolled by academic level	**leve/ semester/ year**	**gender**		**Total**
		male	**female**	
	1st	**72**		**72**
	2nd	**31**		**31**
	3rd	**15**		**15**
	4th	**8**		**8**
	5th	**16**		**16**
	6th	**10**		**10**
	7th	**11**		**11**
	8th	**6**		**6**
	9th	**12**		**12**
	10th	**15**		**15**
	Total	**196**		**196**
Total number of full-time Staff at the college	**Degree**	**Staff number**		**Total**
		male	**femele**	
	Professor	**-**		**-**
	Associate Professor	**2**		**2**
	Assistant Professor	**13**		**13**
	Lecturer	**9**		**9**
	Demonstrate	**4**		**4**
	Total	**28**		**28**
Total number of collaborators staff members at the college	**Total**	**collaborators**		
		male	**femele**	
	0	**0**	**0**	
Ratio of staff members to students	**1:7**			

Analysis Statistical Data for Computer Sciece and Information Program

1- Ratio of teaching staff within four years



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