|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| C:\Users\win7\Desktop\جامعة المجمعة\الشعار111...jpg  Majmaah  University  College of Science  Computer Science and Information Department ncInfoon Department | | DIPLO DIPLOMA SUPPLEMENT MA SUPPLEMENT | | | | | | | | |
| This Diploma Supplement model was developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international „transparency‟ and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgements, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why. | | | | | | | | |
| **1. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION** | | | | | | | | | | |
| **First Name(s)** | | | | |  | **Last Name(s)** | | | |  |
|  | | | | | **1.2** |  | | | | **1.1** |
| **Students identification number or code** (if available) | | | | |  | **Date of birth (dd/mm/yyyy)** | | | |  |
| - - - - - - - - - - - - - - - - - - - | | | | | **1.4** | - - / - - / - - - - | | | | **1.3** |
|  | |  |  |  |  |  |  |  |  |  |
| **2. INFORMATION IDENTIFYING THE QUALIFICATION** | | | | | | | | | | |
| **Main field(s) for the qualification** | | | |  | **Name of qualification and (if applicable) title conferred** | | | | |  |
| Computer Science & Information | | | | 2.2 | Bachelor of Science | | | | | 2.1 |
| **Name and Stat of awarding Institution(if different from 2.3 (in original language)** | | | | | **Name and Stat of awarding Institution(in original language)** | | | | |  |
| Same 2.3 | | | | 2.4 | **جامعة المجمعة كلية العلوم بالزلفي**  **Majmaah University Faculty of science - AzZulfi** | | | | | 2.3 |
|  | |  |  |  |  |
|  | |  |  |  | **Language(s) of instruction/examination** | | | | |  |
|  | |  |  |  |  | English | | | | 2.5 |
|  | |  |  |  |  |  |  |  |  |  |
| **3. INFORMATION ON THE LEVEL OF THE QUALIFICATION** | | | | | | | | | | |
| **Official length of programme** | | | |  | **Level of qualification** | | | | |  |
| Four Academic Years(Full-time mode, 10 Semester, 161 Credit Hours, 240 ECTS) | | | | 3.2 | Frist cycle degree(Bachelor) | | | | | 3.1 |
|  | |  |  |  |  |  |  |  |  |  |
|  | |  |  |  |  | **Access requirements(s)** | | | |  |
| Higher Education Entrance Qualification ,  <http://mu.edu.sa/en/deanships/deanship-admission-and-registration/requirements-admission> | | | | | | | | | | 3.3 |
|  | |  |  |  |  |  |  |  |  |  |
| **4. INFORMATION ON THE CONTENTS AND RESULTS GAINED** | | | | | | | | | | |
| **Program requirements** | | | | | |  | **Mode of study** | | |  |
| A Student must satisfy the program graduation requirements are follows | | | | | 4.2 |  |  | Full-time | | 4.1 |
| ECTS | EUC Credits | Degree Requirements | | |  |  |  |  |  |  |
| **18** | **12** | University | | |  |  |  |  |  |  |
| **43** | **29** | Faculty | | |  |  |  |  |  |  |
| **34** | **23** | Mathematics and Sciences Requirements | | |  |  |  |  |  |  |
| **139** | **93** | Department Requirements | | |  |  |  |  |  |  |
| **4** | **3** | Free elective Course | | |  |  |  |  |  |  |
| **2** | **1** | Summer Training Req. | | |  |  |  |  |  |  |
| **240** | **161** | **Total Requirements** | | |  |  |  |  |  |  |
| A minimum Cumulative Grade Point Average of 2.00/5.00 is requirements for award of this qualification | | | | |  |  |  |  |  |  |

|  |
| --- |
| 4.3 PROGRAMME DETAILS(e.g. modules or units studied), and the individual grades/marks/credits obtained |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | No. | CODE | SUBJECT | Semester  F=First  S= Second | EUC  Credits | ECTS  Credits | Grade | | 1 | PENG111 | Prep. English Language 1 | F2011 | 8 | 12 | A | | 2 | PMTH112 | Introduction To Mathematics 1 | F2011 | 2 | 3 | B | | 3 | PCOM113 | Computer Skills | F2011 | 2 | 3 | C | | 4 | PSSC114 | Communication and Edu. Skills | F2011 | 2 | 3 | D | | 5 | PENG121 | English Language 2 | S2011 | 6 | 9 | A | | 6 | PMTH127 | Introduction To Mathematics 2 | S2011 | 4 | 6 | B | | 7 | PENG123 | Scientific and English Language | S2011 | 2 | 3 | C | | 8 | PPHS128 | Physics | S2011 | 3 | 4 | D | | 9 | CSI 211 | Programming1 | F2012 | 3 | 4 | A | | 10 | CSI 212 | Disc. Math for CS 1 | F2012 | 3 | 4 | B | | 11 | MATH 212 | Calculus (1) | F2012 | 3 | 4 | C | | 12 | PHY 217 | Physics2 | F2012 | 3 | 4 | D | | 13 | ENG 210 | Tech. English | F2012 | 2 | 3 | A | | 14 | ZPSY 211 | Education & Thinking Skills | F2012 | 2 | 3 | B | | 15 | CSI 221 | Programming2 | S2012 | 3 | 4 | C | | 16 | CSI 222 | Disc. Math for CS 2 | S2012 | 2 | 3 | D | | 17 | MATH 220 | Calculus (2) | S2012 | 3 | 4 | A | | 18 | CSI 223 | Dig. Logic Design | S2012 | 3 | 4 | B | | 19 | CSI 224 | Fund. of Info. System | S2012 | 3 | 4 | C | | 20 | CHEM 225 | General Chemistry | S2012 | 2 | 3 | D | | 21 | CSI 311 | Visual Programming | F2013 | 3 | 4 | A | | 22 | CSI 312 | Data Structure | F2013 | 3 | 4 | B | | 23 | CSI 313 | Computer Org. & Assembly Lang. | F2013 | 3 | 4 | C | | 24 | CSI 314 | Database | F2013 | 3 | 4 | A | | 25 | **MATH 310** | Linear Alg. & Diff. Eq. | F2013 | 4 | 6 | B | | 26 | **ISL \*\*\*** | Elective Islamic Course 1 | F2013 | 2 | 3 | C | | 27 | **CSI 321** | Design & Analysis of Algorithms | S2013 | 3 | 4 | D | | 28 | **CSI 322** | Computer Networks | S2013 | 3 | 4 | A | | 29 | **CSI 323** | Computer Architecture | S2013 | 3 | 4 | B | | 30 | **CSI 324** | Advanced Database | S2013 | 3 | 4 | C | | 31 | **CSI 325** | Software Engineering 1 | S2013 | 3 | 4 | D | | 32 | **STAT 320** | Probability & Statistics | S2013 | 3 | 4 | A | | 33 | **CSI 411** | Artificial Intelligence | F2014 | 3 | 4 | B | | 34 | **CSI 412** | Operating Systems | F2014 | 3 | 4 | C | | 35 | **CSI 413** | Compiler Design | F2014 | 3 | 4 | D | | 36 | **\*\*\*** | Elective Course 1 | F2014 | 3 | 4 | A | | 37 | **ARAB\*\*\*** | Elective Arabic Course | F2014 | 2 | 3 | B | | 38 | **ISL\*\*\*** | Elective Arabic Course 2 | F2014 | 2 | 3 | C | | 39 | **CSI 400** | Summer Training | F2014 | 1 | 1 | D | | 40 | **CSI 421** | Distributed Systems & Parallel Processing | S2014 | 3 | 4 | A | | 41 | **CSI 422** | Software Engineering 2 | S2014 | 3 | 4 | B | | 42 | **CSI 423** | Cryptography and Information Security | S2014 | 3 | 4 | D | | 43 | **CSI 425** | Computer Graphics | S2014 | 3 | 4 | D | | 44 | **\*\*\*** | Elective Course 2 S2014 | | **3** | 4 | A | | 45 | **ISL \*\*\*** | Elective Islamic Course 3 S2014 | | **2** | 3 | B | | 46 | **CSI 510** | Graduation Project 1 F2015 | | **2** | 3 | C | | 47 | **CSI 511** | Web Programming & Internet Technology F2015 | | **3** | 4 | D | | 48 | **CSI 512** | Data Mining F2015 | | **3** | 4 | A | | 49 | **CSI 513** | Concepts of Prg. Lang F2015. | | **3** | 4 | B | | 50 | **\*\*\*** | Elective Course 3 F2015 | | **3** | 4 | D | | 51 | **\*\*\*** | Elective Prereq. Univ. F2015 | | **2** | 3 | D | | 52 | **CSI 520** | Graduation Project 2 S2015 | | **3** | 4 | A | | 53 | **CSI 522** | Human Computer Interaction S2015 | | **3** | 4 | B | | 54 | **CSI 525** | Professional Ethics S2015 | | **2** | 3 | C | | 55 | **\*\*\*** | Elective Course 4 S2015 | | **3** | 4 | D | | 56 | **\*\*\*** | **Free Elective Course** S2015 | | **3** | 4 | A | |  |  | **Total Number of EUC Credits and ECTS** | | **161** | 240 | ### | |  |  |  |  |  |  |  | |  | Total Number of Transferred Credits and ECTS Credits | | | 0 |  | 3.33/4.00 | |  |  |  |  |  |  |  | |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Grading Scheme and , if available, grade distribution guidance | | | | | | | | | |
| 4.4 | Latter Grade | Grade Meaning | Grade Points | Latter Grade | Grade Meaning | Grade Points | Percentage Grade |  |  |
|  | A + | 5.00 | 95-100 | D | Pass | 2.00 | 60-64 |  |  |
|  | A | 4.75 | 90-94 | E | Failure | 1.00 |  |  |  |
|  | B + | 4.50 | 85-89 | H | Debarred | 1.00 |  |  |  |
|  | B | 4.00 | 80-84 | W | Withdrawal | 0.00 |  |  |  |
|  | C + | 3.50 | 75-79 | I | Incomplete | 0.00 |  |  |  |
|  | C | 3.00 | 70-74 | TR | Transferred | 0.00 |  |  |  |
|  | D + | 2.50 | 65-69 |  |  |  |  |  |  |
|  | Overall classification of the qualification(in original Language ) | | | | | |  |  |  |
| 4.5 | 3.33/4.00 Pass | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION | | | | | | | | | |
|  | **Access to further** | | |  | **Professional Status** | | | |  |
| 5.1 | **Access to Second Cycle** | | | **5.2** | **Not Applicable** | | | |  |
|  |  |  |  |  |  |  |  |  |  |
| 6. ADDITIONAL INFORMATION | | | | | | | | | |
|  | **Additional Information** | | |  | **Further Information Sources** | | | |  |
| 6.1 |  |  |  | **6.2** |  |  |  |  |  |
| 7. CERTIFICATION OF THE SUPPLEMENT | | | | | | | | | |
|  | **Date** | |  |  | **Signature** | | |  |  |
| 7.1 |  | |  | 7.2 |  | | | |  |
|  |  |  |  |  |  |
|  | **Capacity** | |  |  | **Official Stamp or Seal** | | | |  |
| 7.3 | Register,  Majmaah University, Faculty of Science Zulfi | | | 7.4 |  | | | |  |
|  |  |  |  |  |  |  |  |  |  |
| 8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |
|  | **Please see attached** | | | |  |  |  |  |  |

**Study Plan of**

**Computer Science & Information Program**

***Forth Year***

**2nd**

**1st**

**2nd**

**1st**

**1st**

***Third Year***

**2nd**

**2nd**

**1st**

**3**

**CSI 321**

**Des. & Anal. Of Al.**

E

**CSI 411**

**Artificial Int**.

E

**3**

**1st**

**2nd**

***Preparatory Year***

***First Year***

***Second Year***

**ARAB\*\*\***

**Elect. Arabic**

E

**2**

**ISL\*\*\***

**Elect. Islamic2**

E

**2**

**2**

**CSI 512**

**Data Mining**

E

**3**

**CSI\*\*\***

**Elec. Course2**

E

**3**

**ENG 210**

**Tech. English**

E

**2**

**CSI 525**

**Profess. Ethics**

E

**2**

**CSI\*\*\***

**Free Elec. Course**

E

**3**

**CSI 522**

**Human Com. In.**

E

**3**

**CSI 520**

**Grad. Project2**

E

**3**

**CSI 510**

**Grad. Project1**

E

**2**

**CSI 400**

**Summer Training**

E

**1**

**2**

**\*\*\***

**Elec. Pre. Univ.**

E

**CSI 511**

**Web Prog. & I. Te.**

E

**3**

**ISL\*\*\***

**Elect. Islamic3**

E

**CSI 425**

**Comp. Graphics**

E

**3**

**CSI 323**

**Com. Archicture**

E

**3**

**CSI\*\*\***

**Elec. Course1**

E

**3**

**CSI 412**

**Operating System**

E

**3**

**CSI 325**

**Software Eng.**

E

**3**

**CSI 421**

**Dist. Sys. & pa. Pr.**

E

**3**

**CSI 413**

**Compiler Design**

E

**3**

**CSI 312**

**Data Structure**

E

**3**

**STAT 320**

**Prob. & Statis.**

E

**3**

**CSI 324**

**Advanced DB**

E

**3**

**CSI 322**

**Comp. Network**

E

**3**

**ISL\*\*\***

**Elect. Islamic**

E

**2**

**CSI 221**

**Programming(2)**

E

**3**

**CSI 314**

**DataBase**

E

**3**

**Math 310**

**Lin. Alg. & Dif. Eg.**

E

**4**

**CSI 313**

**Assembly Lang.**

E

**3**

**CSI 311**

**Visual Prog.**

E

**3**

**CSI 224**

**Fund. Of IS**

E

**3**

**CHEM 225**

**General Chem.**

E

**2**

**CSI 223**

**Dig. Logic Design**

E

**3**

**CSI 222**

**Disc. Math for CS2**

E

**2**

**MATH 220**

**Calculus 2**

E

**3**

**ZPSY 211**

**Edu. & Thin. Skills**

E

**2**

**CSI 211**

**Programming(1)**

E

**3**

**PHYS 217**

**Physics(2)**

E

**3**

**MATH 212**

**Calculus 1**

E

**3**

**CSI 212**

**Disc. Math for CS1**

E

**3**

**PMTH 112**

**Intro. To Math.(1)**

**2**

**PCOM 113**

**Computer Skills**

**2**

**PENG 111**

**Prep. English(1)**

E

**8**

**CSI\*\*\***

**Elec. Course3**

E

**3**

**CSI 513**

**Conc. Of Prog. La.**

E

**3**

**CSI\*\*\***

**Elec. Course4**

E

**3**

**Pre-requisite**

**University Requirement**

**College Requirement**

**Department Requirement**

**CSI 422**

**Software Eng2**

E

**3**

**CSI 423**

**Cr. & Inf. Security**

E

**3**

**6**

**2**

**4**

**3**

**2**

**PENG 121**

**Prep. English(2)**

**PPHS 128**

**General Phiscs**

**PMTH 127**

**Intro. To Math.(2)**

**PENG 123**

**Engish for S. & E.**

**PSSC 114**

**Learn.&Co. Skills**



**Course Name**

**Course Code**

**Credit hours**

4

**CSI 314**

**DataBase**