# Central Taiwan University of Science and Technology Undergraduate 4-Year Daytime Department Healthcare Administration Program Curriculum Standards for the 113<sup>th</sup> Academic Year

1130312系課程委員會會議通過 1130319院課程委員會會議通過 1130403校課程委員會會議通過

| 學年<br>Academic Year                | 科目<br>Course   | 學分數<br>Credits | edits Teaching — |                | 上學期<br>First Semester |                | 學期<br>Semester   | 3校課程会貝會會議週過<br>備註   |
|------------------------------------|--|----------------|------------------|----------------|-----------------------|----------------|------------------|---|
|                                    | Course   | Credits        | hours            | 授課<br>Teaching | 實習<br>Internship      | 授課<br>Teaching | 實習<br>Internship | Remarks   |
|                                    | 核心素養(8學分) Coi  | re Compet      | encies (8 C      | redits)        |                       |                |                  |   |
|                                    | 中文閱讀與表達 Chinese Reading and Expressing                                 | 2              | 2                | 2              |                       |                |                  |   |
|                                    | 大一英文(一) Freshman English (I)   | 2              | 2                | 2              |                       |                |                  |   |
| 第一學年 1 <sup>st</sup> Academic Year | 大一英文(二) Freshman English (II)  | 2              | 2                |                |                       | 2              |                  |   |
|                                    | 資訊科技與應用 Information Technology and Application                         | 2              | 2                |                |                       | 2              |                  | 電腦課程<br>Computer Course   |
|                                    | 體育(2學分) Physic   | cal Educat     | ion (2 Cred      | lits)          |                       |                |                  |   |
| 第一學年 1 <sup>st</sup> Academic Year | 體育(一) Physical Education (I)   | 1              | 2                | 2              |                       |                |                  |   |
| 第一字中 1 Academic Year               | 體育(二) Physical Education(II)   | 1              | 2                |                |                       | 2              |                  |   |
| 第二學年 2 <sup>nd</sup> Academic Year | 體育(三) Physical Education(III)  | 0              | 2                |                |                       | 2              |                  |   |
|                                    | 領域涵養(16學分) Domai   | n-Specific     | Learning (       | 16 Credits)    |                       |                |                  |   |
| 第一學年 1 <sup>st</sup> Academic Year | 領域涵養 Domain-Specific Learning  | 6              | 6                |                |                       | 6              |                  | 人文、自然、社會、博<br>學至少各選修一門<br>Humanities, Natural<br>Sciences, Social Sciences,                       |
| 第二學年 2 <sup>nd</sup> Academic Year | 領域涵養 Domain-Specific Learning  | 10             | 10               | 6              |                       | 4              |                  | and Cultivation of Broad<br>Knowledge -with at Least<br>One Elective Course from<br>Each Category |
|                                    | 跨域學習(4學分) Interdi  | sciplinary     | Learning (       | 4 Credits)     |                       |                |                  | •   |
| 第二學年 2 <sup>nd</sup> Academic Year | 跨域學習 Interdisciplinary Learning  | 4              | 4                | 2              |                       | 2              |                  |   |
|                                    | 專業必修(60學分) Professio   | nal Requi      | red Courses      | s (60 Credi    | ts)                   |                |                  |   |
|                                    | 核心基礎(27學分) Co  | re Founda      | tions (27 C      | redits)        |                       |                |                  |   |
|                                    | 會計學(一)Accounting(I)  | 2              | 2                | 2              |                       |                |                  |   |
|                                    | 醫管導論與職業倫理Introduction to Healthcare Management and Occupational Ethics | 2              | 2                | 2              |                       |                |                  | 定錨課程<br>Anchoring Course  |
| 第一學年 1 <sup>st</sup> Academic Year | 管理學 Management   | 3              | 3                | 3              |                       |                |                  | *   |
|                                    | 經濟學Economics   | 3              | 3                | 3              |                       |                |                  |   |
|                                    | 會計學(二)Accounting(II)   | 2              | 2                |                |                       | 2              |                  |   |

# Central Taiwan University of Science and Technology Undergraduate 4-Year Daytime Department Healthcare Administration Program Curriculum Standards for the 113<sup>th</sup> Academic Year

1130312系課程委員會會議通過 1130319院課程委員會會議通過 1130402於課程委員會會議通過

| 學年<br>Academic Year                | 科目  | 學分數<br>Credits | 時數<br>Teaching | First S        | 上學期<br>First Semester |                | 學期<br>Semester   | 備註                                   |
|------------------------------------|---|----------------|----------------|----------------|-----------------------|----------------|------------------|--------------------------------------|
|                                    | Course  | Credits        | hours          | 授課<br>Teaching | 實習<br>Internship      | 授課<br>Teaching | 實習<br>Internship | Remarks                              |
|                                    | 公共衛生學 Public Health   | 2              | 2              |                |                       | 2              |                  |                                      |
|                                    | 解剖生理學Anatomy and Physiology                                   | 2              | 2              | 2              |                       |                |                  |                                      |
|                                    | 統計學Statistics   | 3              | 3              | 3              |                       |                |                  |                                      |
| 第二學年 2 <sup>nd</sup> Academic Year | 生物統計學與實習Biostatistics and Laboratory                          | 2              | 3              |                |                       | 2              | 1                | 電腦課程<br>Computer Course              |
|                                    | 醫學術語及演練Medical Terminology and Practice                       | 1              | 2              |                |                       | 1              | 1                |                                      |
|                                    | 醫療及衛生法規Medical and Health Regulations                         | 2              | 2              |                |                       | 2              |                  |                                      |
| 第三學年 3 <sup>rd</sup> Academic Year | 健康產業管理學Management for Health Industry                         | 3              | 3              |                |                       | 3              |                  | 創管學程<br>Entrepreneurship Program     |
|                                    | 核心專業(33學分) Core P.  | rofessiona     | l Courses (    | 33 Credits)    |                       | •              | •                |                                      |
| 第二學年 2 <sup>nd</sup> Academic Year | 健康照護組織與管理Healthcare Organization and Management               | 2              | 2              | 2              |                       |                |                  |                                      |
|                                    | 健康照護機構見習與社區服務<br>Healthcare Field Study and Community Service | 2              | 4              |                |                       |                | 4                | 內含「服務學習」<br>Includes Service Learnin |
|                                    | 健康保險Health Insurance  | 2              | 2              | 2              |                       |                |                  |                                      |
|                                    | 疾病分類及演練International Classification of Diseases and Practice  | 1              | 2              | 1              | 1                     |                |                  |                                      |
|                                    | 病歷資訊管理Medical Records Information Management                  | 2              | 2              | 2              |                       |                |                  |                                      |
|                                    | 資材與供應鏈管理Material and Supply Chain Management                  | 2              | 2              | 2              |                       |                |                  |                                      |
|                                    | 研究方法 Research Methods   | 2              | 2              | 2              |                       |                |                  | 學術倫理課程<br>Academic Ethics Course     |
| 第三學年 3 <sup>rd</sup> Academic Year | 健康照護體系Healthcare Delivery System                              | 2              | 2              |                |                       | 2              |                  |                                      |
|                                    | 健康照護品質管理Quality Management for Healthcare                     | 2              | 2              |                |                       | 2              |                  |                                      |
|                                    | 智慧醫療管理與應用AI Healthcare Management & Practices                 | 2              | 2              |                |                       | 2              |                  | 電腦課程<br>Computer Course              |
|                                    | 健康照護行銷管理Healthcare Marketing Management                       | 2              | 2              |                |                       | 2              |                  | 創管學程<br>Entrepreneurship Progran     |

## Central Taiwan University of Science and Technology Undergraduate 4-Year Daytime Department Healthcare Administration Program Curriculum Standards for the 113<sup>th</sup> Academic Year

1130312系課程委員會會議通過 1130319院課程委員會會議通過 11304025課程委員會會議通過

|                                    |  |               |                  |                  |                       |                  | 113040         | 3校課程委員會會議通過   |
|------------------------------------|--|---------------|------------------|------------------|-----------------------|------------------|----------------|---|
| 學年                                 | 科目   | 學分數           | 時數<br>Teaching   |                  | 上學期<br>First Semester |                  | 學期<br>Semester | 備註  |
| Academic Year                      | Course   | Credits hours | 授課<br>Teaching   | 實習<br>Internship | 授課<br>Teaching        | 實習<br>Internship | Remarks        |   |
|                                    | 健康照護人力資源管理Human Resource Management for Healthcare   | 2             | 2                |                  |                       | 2                |                |   |
|                                    | 專題研究(一)Project Study(I)                              | 1             | 2                |                  |                       |                  | 2              |   |
|                                    | 健康政策Health Policy                                    | 2             | 2                | 2                |                       |                  |                |   |
|                                    | 健康照護財務管理Financial Management for Healthcare          | 2             | 2                | 2                |                       |                  |                |   |
|                                    | 專題研究(二)Project Study(II)                             | 1             | 2                |                  | 2                     |                  |                |   |
| 第四學年 4 <sup>th</sup> Academic Year | 健康照護機構實習Health Facility Internship                   | 4             | 8                |                  |                       |                  | 8              | 校外實習實習8週<br>Off-Campus Internship<br>Internship Duration:<br>8weeks |
|                                    | 專業選修(58學分) Professio                                 | nal Electi    | ves Courses      | s (58 Credit     | (s)                   |                  |                |   |
|                                    | 醫院經營管理模組 Hospita                                     | l Operatio    | n Manager        | ment Modu        | le                    |                  |                |   |
| 第一學年 1 <sup>st</sup> Academic Year | 臨床醫事管理Introduction to Clinical Professional Services | 2             | 2                |                  |                       | 2                |                |   |
|                                    | 組織行為學Organizational Behavior                         | 2             | 2                | 2                |                       |                  |                |   |
|                                    | 衛生行政學 Health Administration                          | 2             | 2                | 2                |                       |                  |                |   |
| 第二學年 2 <sup>nd</sup> Academic Year | 健康經濟學Health Economics                                | 2             | 2                |                  |                       | 2                |                | 創管學程<br>Entrepreneurship<br>Program                                 |
| 第三學年 3 <sup>rd</sup> Academic Year | 管理會計學Managerial Accounting                           | 2             | 2                |                  |                       | 2                |                |   |
|                                    | 保險申報實務Application for Health Insurance Fees          | 2             | 2                | 2                |                       |                  |                |   |
| 第四學年 4 <sup>th</sup> Academic Year | 病人安全管理Patient Safty Management                       | 2             | 2                | 2                |                       |                  |                | 跨域學習<br>Interdisciplinard Learning                                  |
|                                    | 健康照護管理模組 Heal  | lth Care N    | <b>Ianagemen</b> | t Module         |                       |                  |                |   |
| 第二學年 2 <sup>nd</sup> Academic Year | 健康產業成本會計學Cost Accounting for Health Industry         | 2             | 2                | 2                |                       |                  |                |   |
| カー子十2 Academic Year                | 生活照顧服務綜論Issues on Eldercare and Services             | 2             | 2                |                  |                       | 2                |                |   |
|                                    | 健康促進與衛生教育Health Promotion and Health Education       | 2             | 2                | 2                |                       |                  |                |   |

# Central Taiwan University of Science and Technology Undergraduate 4-Year Daytime Department Healthcare Administration Program Curriculum Standards for the 113<sup>th</sup> Academic Year

1130312系課程委員會會議通過 1130319院課程委員會會議通過 1130403校課程委員會會議通過

| 學年                                 | 料目<br>Course  | 學分數<br>Credits | 上學期          |                            | 下學期<br>Second Semester  |                | /                |  |
|------------------------------------|---|----------------|--------------|----------------------------|-------------------------|----------------|------------------|--|
| 字干<br>Academic Year                |   |                | Teaching     |                            | First Semester<br>授課 實習 |                | Semester<br>實習   | 備註<br>Remarks  |
| Academic Tear                      |   | 010010         | hours        | 夜 <del>球</del><br>Teaching | 具質<br>Internship        | 授課<br>Teaching | 具質<br>Internship | Remarks  |
| 第三學年 3 <sup>rd</sup> Academic Year | 健康機構規劃與設計Planning and Design for Health<br>Institution                      | 2              | 2            | 2                          | ·                       |                |                  | 創管學程、跨域學習<br>Entrepreneurship<br>Program,Interdisciplinard<br>Learning |
|                                    | 流行病學Epidemiology  | 2              | 2            | 2                          |                         |                |                  | 跨域學習<br>Interdisciplinard Learning                                     |
|                                    | 健康產業策略與創新管理Strategy and Innovation<br>Management in Health Industry         | 2              | 2            | 2                          |                         |                |                  |  |
| 第四學年 4 <sup>th</sup> Academic Year | 健康評估與個案管理Health Assessment and Case<br>Management                           | 2              | 2            | 2                          |                         |                |                  |  |
|                                    | 職業衛生Occupational Health   | 2              | 2            |                            |                         | 2              |                  | 創管學程<br>Entrepreneurship Program                                       |
|                                    | 共同專業選修Comr  | non Profe      | ssional Elec | ctives                     |                         |                |                  |  |
|                                    | 醫務電腦概論Introduction to Computer for Healthcare                               | 2              | 2            | 2                          |                         |                |                  |  |
| 第一學年 1 <sup>st</sup> Academic Year | 醫學概論Introduction to Medicine  | 2              | 2            |                            |                         | 2              |                  |  |
|                                    | 環境衛生Environmental Health  | 2              | 2            |                            |                         | 2              |                  |  |
|                                    | 醫管英文Terminology in Healthcare   | 2              | 2            | 2                          |                         |                |                  |  |
| 第二學年 2 <sup>nd</sup> Academic Year | 健康社會行為學Healthy Social Behaviors   | 2              | 2            |                            |                         | 2              |                  |  |
| 第一字十2 Academic Year                | 統計軟體應用與實務Statistical Software Application and Practice                      | 2              | 2            |                            |                         | 2              |                  |  |
|                                    | 醫院環保與感染管制Hospital Environmental Protection and Nosocomial Infection Control | 2              | 2            | 2                          |                         |                |                  |  |
|                                    | 進階疾病分類及演練Advanced International Classification of Diseases and Practice     | 2              | 3            |                            |                         | 2              | 1                |  |
| 第三學年 3 <sup>rd</sup> Academic Year | 專案企劃與管理Project Planning and Management                                      | 2              | 2            |                            |                         | 2              |                  |  |
|                                    | 資訊安全與電子病歷管理實務Information Safety and Electronic Medical Record Management    | 2              | 2            |                            |                         | 2              |                  |  |
|                                    | 銀髮族健康休閒活動設計與規劃Senior Recreational Program Design and Development            | 2              | 2            |                            |                         | 2              |                  |  |
|                                    | 長期照護機構管理Long-term Care Facility Management                                  | 2              | 2            |                            |                         | 2              |                  |  |

### Central Taiwan University of Science and Technology Undergraduate 4-Year Daytime Department Healthcare Administration **Program Curriculum Standards for the 113<sup>th</sup> Academic Year**

1130312系課程委員會會議通過 1130319院課程委員會會議通過

| 學年<br>Academic Year               | 科目<br>Course  | 學分數                 | 時數<br>Teaching       |                | 學期<br>Semester   | 下學期<br>Second Semester |                  | 備註                 |
|-----------------------------------|---|---------------------|----------------------|----------------|------------------|------------------------|------------------|--------------------|
|                                   |   | Credits             | hours                | 授課<br>Teaching | 實習<br>Internship | 授課<br>Teaching         | 實習<br>Internship | Remarks            |
| 四學年 4 <sup>th</sup> Academic Year | 專業次領域(一)Subprofessional Supplement(I)   | 2                   | 2                    |                |                  | 2                      |                  |                    |
|                                   | 專業次領域(二)Subprofessional Supplement(II)  | 2                   | 2                    |                |                  | 2                      |                  |                    |
|                                   | 第一學年小計(1) 1 <sup>st</sup> Academic Year Credits Subtotal (1)  | 38                  | 40                   | 18             | 0                | 22                     | 0                |                    |
|                                   |   |                     |                      |                |                  |                        |                  |                    |
|                                   | 第二學年小計(2) 2 <sup>nd</sup> Academic Year Credits Subtotal (2)  | 44                  | 50                   | 23             | 0                | 21                     | 6                |                    |
|                                   |   |                     |                      |                |                  |                        |                  |                    |
|                                   | 第三學年小計(3) 3 <sup>rd</sup> Academic Year Credits Subtotal (3)  | 41                  | 44                   | 17             | 1                | 23                     | 3                |                    |
|                                   |   |                     |                      |                |                  |                        |                  |                    |
|                                   | 第四學年小計(4) 4 <sup>th</sup> Academic Year Credits Subtotal (4)  | 25                  | 30                   | 12             | 2                | 8                      | 8                |                    |
|                                   | 合計 Total = (1)+(2)+(3)+(4)  | 148                 | 164                  | 70             | 3                | 74                     | 17               |                    |
| <b>\$</b> 業規定及其他相關                |   |                     |                      | •              |                  | •                      | •                |                    |
|                                   | 最低畢業學分為128學分,必修90學分【含核心素養8學分學分、專業必修60學分】,選修至少38學分(其中專業室The minimum graduation requirement is 128 credits, including education, 16 credits for domain enrichment (including huma | 選修至少2<br>ig mandato | 1學分)。<br>ry 90 credi | ts [comprisi   | ng 8 credits fo  | or core com            | petencies, 2 cro | edits for physical |

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|-------------------------|--|
| -                       | 最低畢業學分為128學分,必修90學分【含核心素養8學分、體育2學分、領域涵養16學分(人文、自然、社會、博學至少各選修一門)、跨域學習4學分、專業必修60學分】,選修至少38學分(其中專業選修至少21學分)。 The minimum graduation requirement is 128 credits, including mandatory 90 credits [comprising 8 credits for core competencies, 2 credits for physical education, 16 credits for domain enrichment (including humanities, natural sciences, social sciences, and cultivation of broad knowledge -with at least one elective course from each category), 4 credits for interdisciplinary learning, and mandatory professional 60 credits]. Elective credits must be at least 38 credits [ with a minimum number of 21 credits for professional electives]. |
| =                       | 有關英文能力畢業門檻之相關規定,依照「中臺科技大學大學部英(日)文畢業門檻實施要點」之規定辦理。<br>The regulations regarding the graduation requirements for English proficiency are implemented in accordance with the "Implementation Guidelines for the<br>English (Japanese) Graduation Thresholds for Undergraduate Programs at CTUST."  |
|                         | 畢業前需取得本校「資訊能力」畢業資格審定暨實施要點所列之資訊相關證照,始得畢業。 Before graduation, students must obtain the qualifications as stipulated in the "Regulations for the Assessment and Implementation of Information Literacy Graduation Qualifications" of our university, which includes obtaining the information-related certifications listed therein, in order to graduate.  |
|                         | 依照「中臺科技大學醫療暨健康產業管理系專業證照畢業門檻」之規定辦理,本系學生修業期間必須取得醫管專業證照,始得畢業。<br>Accordance with the "graduation requirements for professional licenses in the Department of Healthcare Administration at Chungtai University of Science and  |

Technology ", students in the program must obtain a healthcare administration professional license during their studies in order to graduate.

# Central Taiwan University of Science and Technology Undergraduate 4-Year Daytime Department Healthcare Administration Program Curriculum Standards for the 113<sup>th</sup> Academic Year

1130312系課程委員會會議通過 1130319院課程委員會會議通過 1130403校課程委員會會議通過

|               | 1130403校課程安員實實鐵  |         |          |          |            |          |            |                     |  |  |
|---------------|--|---------|----------|----------|------------|----------|------------|---------------------|--|--|
|               |  |         | 時數       |          | 學期         |          | 學期         |                     |  |  |
| 學年            | 科目   | 學分數     | Teaching | First S  | Semester   | Second   | Semester   | 備註                  |  |  |
| Academic Year | Course   | Credits | hours    | 授課       | 實習         | 授課       | 實習         | Remarks             |  |  |
|               | the boundary of the second control of the se |         |          | Teaching | Internship | Teaching | Internship |                     |  |  |
| 五             | 外籍生於畢業前需修習「進階華語(一)」及「進階華語(二)」兩門課程。 Foreign students need to take two courses, "Advanced Chinese (I)" and "Advanced Chinese (II)" before graduation.  |         |          |          |            |          |            |                     |  |  |
| 六             | 大學部學生,需依「中臺科技大學學術倫理教育課程實施要點」完成「學術倫理教育」相關課程修習後,提交任課老師列入成績考核。 Undergraduate students are required to complete relevant courses on academic ethics education in accordance with the 'Implementation Guidelines for Academic Ethics Education Courses at the Central Taiwan University of Science and Technology. After completing the courses, students must submit their performance to the respective instructors for grading.  |         |          |          |            |          |            |                     |  |  |
| t             | 專業選修模組分為健康照護管理、醫院經營管理兩模組。學生可任選模組中的課程。 The professional elective modules are divided into two modules: Health Care Management and Hospital Operation Management. Students can choose any course from either module.   |         |          |          |            |          |            | ents can choose any |  |  |
| 八             | 每學年專業次領域(一)、專業次領域(二)之開課課程名稱,由課程委員會議決。 Each academic year, the names of the Subprofessional Supplement(I) and Subprofessional Supplement(II) of the course offered are decided by the Curriculum Committee.   |         |          |          |            |          |            |                     |  |  |
| 九             | 大一新生於入學第一學期需修習「銜接課程_會計學入門課程」(1學分1學時)。 Freshmen in their first semester are required to take the "Transition Course". (1 credit for 1 instructional hours)  |         |          |          |            |          |            |                     |  |  |
| +             | 學生於前2年需修習「班級永續經營課程(一)、(二)、(三)、(四)」,「班級永續經營課程(一)、(二)」成績及格,可認列為「跨域學習」學分;「認 級永續經營課程(三)、(四)」成績及格,可認列為「一般選修」學分。依規定學生需取得「班級永續經營課程(一)、(二)」之學分或取得「愛校服務認證」始得畢業。  十 Students need to take "Class Sustainable Management Course (I), (II), (III), and (IV) " in the first 2 years. Passing the "Class Sustainable Management Course (I), and (II)" will be recognized as "Interdisciplinary Learning" credits; passing the "Class Sustainable Management Course (III), and (IV)" can be recognized "General Elective" credits. According to regulations, students must obtain credits for Class Sustainable Management Course (I), and (II)" or obtain the "Love School Service Certification" before they can graduate.  |         |          |          |            |          |            |                     |  |  |