

銘傳大學健康科技學院

『生醫科技管理學分學程』課程架構表

Biomedical Technology Management Focused Course Program

執行單位：生物科技學系

110年03月09日系務會議通過

課程類型	科目代號	課程名稱	學分數	備註
必修 Required Courses	39104	普通生物學(一) General Biology I	3	生科系 Department of Biotechnology
必修 Required Courses	67115	普通生物學 General Biology	3	醫工系 Department of Biomedical Engineering
必修 Required Courses	39105	普通生物學實驗(一) General Biology Lab I	1	生科系 Department of Biotechnology
必修 Required Courses	67116	普通生物學實驗 General Biology Lab	1	醫工系 Department of Biomedical Engineering
必修 Required Courses	39101	普通化學 General Chemistry	3	生科系、醫工系 Department of Biotechnology , Department of Biomedical Engineering
必修 Required Courses	39212	生物化學(一) Biochemistry I	4	生科系 Department of Biotechnology
必修 Required Courses	67226	生物化學 Biochemistry	3	醫工系 Department of Biomedical Engineering
必修 Required Courses	生科： 39253 醫工： 67245	程式設計(一) Programming Design I	2	生科系、醫工系 Department of Biotechnology , Department of Biomedical Engineering
必修 Required Courses	生科： 39254 醫工： 67246	程式設計(二) Programming Design II	2	生科系、醫工系 Department of Biotechnology , Department of Biomedical Engineering
必修 Required Courses	67128	物理學 Physics	3	醫工系 Department of Biomedical

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				Engineering
必修 Required Courses	39316	分子生物學 Molecular Biology	3	生科系 Department of Biotechnology
必修 Required Courses	40244	管理學 Management	3	醫管系、資管系、觀光系、休 憩系、餐旅系 Department Healthcare Information and Management Department of Information Management Department of Tourism Leisure and Recreation Management Department of Hospitality Management
選修 Elective Courses	35451	財務管理 Financial Management	3	統資系、資管系 Department of Applied Statistics and Information Science Department of Information Management
選修 Elective Courses	08121	普通心理學(一) Introduction to Psychology I	3	諮商與工商心理學系 Department of Counseling and Industrial/Organizational Psychology
選修 Elective Courses	08122	普通心理學(二) Introduction to Psychology II	3	諮商與工商心理學系 Department of Counseling and Industrial/Organizational Psychology
選修 Elective Courses	55124	經濟學 Economics	3	統資系、觀光系、休憩系、餐 旅系 Department of Applied Statistics and Information Science Department of Tourism Leisure and Recreation Management Department of Hospitality Management
選修	40111	經濟學(一)	3	醫管系、經濟系、資管系

課程類型	科目代號	課程名稱	學分數	備註
Elective Courses		Economics I		Department Healthcare Information and Management Department of Economics and Finance Department of Information Management
選修 Elective Courses	52122	會計學 Accounting	3	統資系、經濟系、觀光系、休 憩系、餐旅系 Department of Applied Statistics and Information Science Department of Economics and Finance Department of Tourism Leisure and Recreation Management Department of Hospitality Management
選修 Elective Courses	52124	會計學(一) Accounting I	3	資管系、醫管系 Department of Information Management Department Healthcare Information and Management
選修 Elective Courses	40131	普通心理學 Introduction to Psychology	3	醫管系 Department Healthcare Information and Management
選修 Elective Courses	40132	組織管理 Organizational Management	3	醫管系 Department Healthcare Information and Management
選修 Elective Courses	40232	人力資源管理 Human Resource Management	3	醫管系、心理系、餐旅系 Department Healthcare Information and Management Department of Counseling and Industrial/Organizational Psychology Department of Hospitality Management
選修	40433	醫療行銷(英)	3	醫管系

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Elective Courses		Healthcare Marketing (E)		Department Healthcare Information and Management
選修 Elective Courses	13294	行銷管理 Marketing Management	3	資管系、心理系、統資系 Department of Information Management Department of Counseling and Industrial/Organizational Psychology Department of Applied Statistics and Information Science
選修 Elective Courses	67255	醫儀品質驗證系 統 Medical Instrument Quality Verification System	3	醫工系 Department of Biomedical Engineering
選修 Elective Courses	67460	專利工程 Patent Engineering	3	醫工系 Department of Biomedical Engineering
選修 Elective Courses	67325	生物統計學 Biostatistics	3	醫工系 Department of Biomedical Engineering
選修 Elective Courses	39455	生物科技專利及 智慧財產權 Intellectual Property Rights and Patents in Biotechnology	2	生科系 Department of Biotechnology
選修 Elective Courses	63272	科技與法 Technology and Law	2	法律系 Law Department
選修 Elective Courses	13941	資訊科技與知識 管理 Information Technology and Knowledge Management	3	資管系 Information Management Department
選修 Elective Courses	13969	創新與資訊科技 管理 Innovation and Information Technology	3	資管系 Information Management Department

課程類型	科目代號	課程名稱	學分數	備註
		Management		
選修 Elective Courses	39451	生物科技產業 Biotechnology Industry	2	生科系 Department of Biotechnology
<p>備註：</p> <p>1. 修習本學程學生必須修畢 14 學分必修課程及 6 學分選修課程，共 20 學分，其中至少應有 6 學分不屬於學生原學系及輔系之科目。 Students must complete 14 credits of required courses and 6 credits of elective courses, a total of 20 credits, of which at least 6 credits should not belong to the students of the original Department and auxiliary subjects</p> <p>2. 本必選修科目表之選修課程，可追溯至 110 學年度以前申請學生適用。 The required and elective courses in this academic year can be applied retroactively to students who entered the university prior to the 2016-2017 academic year</p>				