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②國玄東華大學

教學計劃表 Syllabus

	程名稱(中文) Name in Chinese	自然資源與環境	實習		學年/學期 Academic Year/Semo	114/1				
	程名稱(英文) Name in English	Internship of Natural Resources and Environmental Studies								
Co	科目代碼 ourse Code	系級 開課單位 CES_30010 Department 参四 Course-Offering Department					環境暨海洋學院			
	修別 Type	學程 Program 學分數/時間 Credit(s)/Hour(s) 3.0/								
I	授課教師 instructor	1/ 福悠								
Pr	先修課程 Prerequisite									
		課	程描述 Course	Descript	ion					
依照課綱	規定									
		課	程目標 Cours	e Objecti	ves					
(一)能從觀摩見習及討論中印證課程中之理論與實務。 (二)能從實際實習學習中了解自然資源與環境並瞭解及有效運用各種理論。 (三)從實習課程中提前適應職場,省察自身並調適以建立自信心。										
課程目標與院基本素 養與核心能力 Correlation between College Basic Learning Outcomes Course Objectives and Basic Learning Outcomes							養與核心能力 relation between urse Objectives Basic Learning			
	A 具備自然科學與社會科學的基礎知識To be knowledgeable of fundamental theories in the natural and social sciences.									
B und	具備觀察、理解、闡釋自然環境與人類社會互動及變遷關係的能力To be able to observe, understand, and interpret the changing interactions of natural resources and human society.									
SOC	lety.	3	interactions of	natural r	esources and numan		O			
及 C to	1ety. 睛多元資料收集策略、原 collect data, unders ironmentally related	閱讀論文、撰寫環場 stand scientific	竟報導及創意口頭	報告的能力	To have the ability		0			
E 具像 C to env 能彩 D val	情多元資料收集策略、原 collect data, unders ironmentally related 冬身學習、對環境維持熱	閱讀論文、撰寫環 stand scientific l reports. 热情、關懷、並願; ming, to maintai	竟報導及創意口頭 literature, and 意做出對在地環境 n enthusiasm and	報告的能力 write and 獻身的承諾	To have the ability present		0			
E 具体 to env 能終 val and	情多元資料收集策略、原 collect data, unders ironmentally related 冬身學習、對環境維持 ues of lifelong lear	閱讀論文、撰寫環 stand scientific reports. 熱情、關懷、並願; ning, to maintai ent to the local 玉感與社會實踐力]	竟報導及創意口頭 literature, and 意做出對在地環境 n enthusiasm an environment.	報告的能力 write and 獻身的承諾 d concern	To have the ability present To cultivate the for the environment,		0			
C to env 能級D val and E 具作	情多元資料收集策略、 collect data, unders ironmentally related 冬身學習、對環境維持 ues of lifelong lear to develop commitme 情環境倫理觀、社會責作	閱讀論文、撰寫環 stand scientific l reports. 熱情、關懷、並願; ming, to maintai ent to the local 壬感與社會實踐力 ty. 與團隊合作的能力	竟報導及創意口頭 literature, and 意做出對在地環境 n enthusiasm and environment. To develop and in	報告的能力 write and 獻身的承諾 d concern mplement e	To have the ability present To cultivate the for the environment, environmental ethics		0 0			
E 具作 eff	情多元資料收集策略、Becollect data, unders ironmentally related 冬身學習、對環境維持為ues of lifelong lear to develop commitme 情環境倫理觀、社會責任 social responsibili 情獨立思考、溝通協調與	閱讀論文、撰寫環 stand scientific reports. 熱情、關懷、並願 ming, to maintai ent to the local 壬感與社會實踐力 ty. 與團隊合作的能力 pperate with othe	竟報導及創意口頭 literature, and 意做出對在地環境 n enthusiasm and environment. To develop and in To think independents as a team.	報告的能力 write and 獻身的承諾 d concern mplement e dently, to	To have the ability present To cultivate the for the environment, environmental ethics of communicate		0 0 0			
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9	期中考試週 Midterm Exam							
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16								
17								
18	期末考試週 Final Exam							
	教 學 策 略 Teaching Strategies							
→ 課堂講授 Lecture 分組討論Group Discussion → 參觀實習 Field Trip								
其他Miscellaneous:								
	教學創新自評Teaching Self-Evaluation							
創新教學(Innovative Teaching)								
✓ 問題導向學習(PBL) ✓ 團體合作學習(TBL) ✓ 解決導向學習(SBL)								
翻轉教室 Flipped Classroom 磨課師 Moocs								
社會責任(Social Responsibility)								
✓ 在地實踐Community Practice ✓ 產學合作 Industy-Academia Cooperation								
跨域合作(Transdisciplinary Projects)								
一跨界教學Transdisciplinary Teaching 跨院系教學Inter-collegiate Teaching								
✓ 業師合授 Courses Co-taught with Industry Practitioners								
其它 other:								

學期成績計算及多元評量方式 Grading & Assessments									
配分項目	配分比例 Percentage	多元評量方式 Assessments							
Items		測驗 會考	實作觀察	口頭 發表	專題 研究	創作 展演	卷宗 評量	證照 檢定	其他
平時成績(含出缺席) General Performance (Attendance Record)	25%		✓		~		~		業師評分
期中考成績 Midterm Exam	25%		>	>	~		>		業師評分
期末考成績 Final Exam	25%			~	~		~		授課老師評分
作業成績 Homework and/or Assignments	25%				~		~		授課老師評分
其他 Miscellaneous ()									

評量方式補充說明

Grading & Assessments Supplemental instructions

依照課綱規定,由業師及授課老師共同評分

教科書與參考書目(書名、作者、書局、代理商、說明)

Textbook & Other References (Title, Author, Publisher, Agents, Remarks, etc.)

課程教材網址(含線上教學資訊,教師個人網址請列位於本校內之網址)

Teaching Aids & Teacher's Website(Including online teaching information.

Personal website can be listed here.)

其他補充說明(Supplemental instructions)