亞洲大學 視光學系 學士班課程規劃表 (114 學年度入學適用)

Undergraduate Curriculum Plan for Department of Optometry, Asia University (Applicable for Fall 2025 Enrollees)

畢業總學分:128 學分 校課程委員會通過次別:1133

Credits of Graduation: 128 Approved in the 1133 University Curriculum Committee meeting

類別		GI D # W		英文名稱		修課	<i>(</i> 2) 1:	每週上課時數 Hours per week			/#
類 Cate		科目名稱 Course Title		央又名梅 English Title	Year of the Progra m	學期 Semester	學分數 Credits	講授 Lecture	實作(驗) Practice (laboratory)	實習 Intern	備註 Remarks
		中文領域 Chinese Category	中文鑑賞與思辨	Chinese Appreciation and Critical Thinking	- 1 st	上 1 st	2	2	0	0	
		(4 學分) (4 Credits)	中文表達與應用	Chinese Expression and Application	- 1 st	下 2 nd	2	2	0	0	
			學術英語文(一)	English for Academic Purposes (1)	1 st	上 1 st	2	2	0	0	
			學術英語文(二)	English for Academic Purposes (2)		下 2 nd	2	2	0	0	
	(20) Program Required Credits		專業英語文(一):醫護 英文	English for Specific Purposes(1): English for Medical and Nursing Purposes	_ 2 nd	上 1 st	2	2	0	0	醫學暨健康學院 College of Medical and
			專業英語文(二):醫護 英文	English for Specific Purposes(2): English for Medical and Nursing Purposes	_ 2 nd	下 2 nd	2	2	0	0	Health Sciences 護理學院 College of Nursing
			專業英語文(一):科技 英文	English for Specific Purposes(1): English for Science and Technology	_ 2 nd	上 1 st	2	2	0	0	資訊電機學院 College of Information and Electrical Engineering
		英文領域 English	專業英語文(二):科技 英文	English for Specific Purposes(2): English for Science and Technology	_ 2 nd	下 2 nd	2	2	0	0	
校定必修 30 學分		Category (8 學分) (8 Credits)	專業英語文(一):商管 英文	English for Specific Purposes(1): Business English	_ 2 nd	上 1 st	2	2	0	0	管理學院
			專業英語文(二):商管 英文	English for Specific Purposes(2): Business English	_ 2 nd	下 2 nd	2	2	0	0	College of Management
			專業英語文(一):設計 英文	English for Specific Purposes(1): English for Creative Design	_ 2 nd	上 1 st	2	2	0	0	創意設計學院 College of Creative
ts			專業英語文(二):設計 英文	English for Specific Purposes(2): English for Creative Design	_ 2 nd	下 2 nd	2	2	0	0	Design
			專業英語文(一):社科 簡報英文	English for Specific Purposes(1): English for Presentation for Social Sciences	= 2 nd	上 1 st	2	2	0	0	人文社會學院
			專業英語文(二):社科 簡報英文	English for Specific Purposes(2): English for Presentation for Social Sciences	= 2 nd	下 2 nd	2	2	0	0	College of Humanities and Social Sciences
		程式領域 Informatio n Category (2 學分) (2 Credits)	資訊與科技	Information and Technology	1 st	上、 下 1 st 、 2 nd	2	2	0	0	
		歷史領域 History Category (2 學分) (2 Credits)	歷史與文化	History and Culture	 1 st	上、 下 1 st 、 2 nd	2	2	0	0	
		藝術領域 Esthetics Category	設計思考與創新	Design Thinking and Innovation		上、下	2	2	0	0	(二選一)
		Category (2 學分) (2 Credits)	美學素養	Esthetics Accomplishment	1 st	1 st \ 2 nd					Choose 1 out of 2

		科目名稱 Course Title		44 . 44 . 60		修課		每週上課時數 Hours per week			
類 Cate				英文名稱 English Title	Year of the Progra m	學期 Semester	學分數 Credits	講授 Lecture	實作(驗) Practice (laboratory)	實習 Intern	備註 Remarks
		永續領域 Sustainabl e	永續發展與實踐(一)	Sustainable Development and Practice (1)	1	上、下	2	2	0	0	
		Category (2 學分) (2 Credits)	永續發展與實踐(二)	Sustainable Development and Practice (2)	1 st	1 st \ 2 nd	2	2	0	0	
	(8~10) Program Elective Credits	博雅文類 (人類)	社會類、自然類、生活	General Required (Core) Courses (Categories: Humanities, Society, Nature, Life)	一~四 1st ~4th	上、下 下I st , 2 nd	8~10	8~10	0	0	1. 博雅課程分為四類: (1)人文類-1 (2)社會類 -2 (3)自然類-3 (4)生活類 -4 General Required (Core) Courses are divided into 4 categories: (1) Humanities, (2) Society, (3) Nature, and (4) Life. 2. 每一類至少須選修 2 學分(共四類 8 學分),另外 2 學分可採下列方式修習。 (1)選修他条探索課程。 (2)在博雅四類中任選一類修習。 (3)修習通識微學分課程,或通識認可之自主學習課程認起之。 Students are required to complete a minimum of 2 credits of course from each category (8 credits in total for 4 categories). The other 2 credits can be obtained through the following options: (1) Take exploratory courses of other departments. (2) Take any one of the 4 categories of general required (core) courses. (3) Waiver the credits by taking general microcredit course, or self-learning course approved by Center for General Education

			修課 年級	修課			每週上課時數 lours per week		
類別 Category	科目名稱 Course Title	英文名稱 English Title	Year of the Progra	學期 Semester	學分數 Credits	講授 Lecture	實作(驗) Practice (laboratory)	實習 Intern	備註 Remarks
(0~2) Exploratory Credits	深東 O 2 2 學分	Exploratory Courses of Other Departments	—~ № 1 st ~4 th	上、 下 1 st , 2 nd	0~2	0~2	0	0	1. 不修此類課程者,博雅 通識課程需修满 10 學 分分。 Students who do not take such courses are required to complete 10 credits of general liberal arts courses. 2. 選修此類課程者,至多 2學分,博雅通識課程需 修滿 8 學分。 Students who take such courses are required to complete a maximum of 2 credits of the courses and 8 credits of general liberal arts courses.
Physical Program	遭 體育(一)~(四)	Physical Education (1)~(4)	-~- 1 st ~ 2 nd	上、 下 1 st , 2 nd	0	2	0	0	
General Lectures (Required) 通養教育 Cultivation Education	通 通識涵養教育 講(健康、關懷、創新、卓越)	General Literacy Series (Domains of Literacy: Healthy, Care, Innovation, Excellence)	— ~ ២១ 1 st ~ 4 th	上、 下 1 st , 2 nd	0	0	0	0	1. 在學期間,學生可自由 參與校內任何通識認證 活動,不限場次。至少參 與 8 次。 Students are required to participate in at least 8 campus activities approved by the Center for General Education. 2. 每一素養至少達到 2 次: 健康 2 次、關懷 2 次、 刻新 2 次、卓越 2 次。 Students are required to attend at least 2 lectures from the 4 domains of Literacy: Healthy, Care, Innovation, Excellence. 3. 畢業前須完成上述 2 項。 Student must complete the above for graduation.
一院	生理學	Physiology	— 1 st	上 1 st	2	2	0	0	
(10)C	生物學(一)	Biology I		上 1 st	2	2	0	0	
(10)College Core Courses	生物學(二)	Biology II	1 st	下 2 nd	2	2	0	0	
(10)College Core Courses	微生物及免疫學	Microbiology& Immunology	_ 2 nd	下 2 nd	2	2	0	0	
N	生化學	Biochemistry	= 2 nd	上 1 st	2	2	0	0	

類	נים	创口力级	科目名稱 英文名稱	Vear of	修課	學分數	每週上課時數 Hours per week			「學術型課程」 Academic Courses 1.「學術型課程」 Academic Courses 2. 國考科目 National Examination Subjects
Cate	•	行日石碑 Course Title	共义右標 English Title	the Progra m	學期 Semester	Credits	會 阿 Intern			
		幾何光學	Geometric Optics	- 1 st	上 1 st	2	2	0	0	
		幾何光學實驗	Geometric Optics Laboratory	- 1 st	上 1 st	1	0	2	0	
		眼球解剖生理(一)	Ocular Anatomy and Physiology (I)	- 1 st	下 2 nd	2	2	0	0	
		視光學(一)	Optometry (I)	1 st	下 2 nd	2	2	0	0	
		視光學實驗(一)	Optometric Laboratory (I)	- 1 st	下 2 nd	1	0	2	0	
		眼球解剖生理(二)	Ocular Anatomy and Physiology (II)	二 2 nd	上 1 st	2	2	0	0	
		生理光學	Physiological Optics	二 2 nd	上 1 st	2	2	0	0	
		視光學(二)	Optometry (II)	二 2 nd	上 1 st	2	2	0	0	
		視光學實驗(二)	Optometric Laboratory (II)	二 2 nd	上 1 st	1	0	2	0	
(41)		視光學(三)	Optometry (III)	二 2 nd	下 2 nd	2	2	0	0	
) Dep	系	視光學實驗(三)	Optometric Laboratory (III)	二 2 nd	下 2 nd	1	0	2	0	
artm	系核心課程	隱形眼鏡學(一)	Contact Lens (I)	二 2 nd	下 2 nd	2	2	0	0	
		隱形眼鏡學實驗(一)	Contact Lens Laboratory (I)	二 2 nd	下 2 nd	1	0	2	0	
Core	41 學分	配鏡學	Ophthalmic Lens Dispensing	≡ 3 rd	上 1 st	2	2	0	0	
Cou	分	配鏡學實驗	Ophthalmic Lens Dispensing Laboratory	二 2 nd	下 2 nd	1	0	2	0	
rses		眼科學	Ophthalmology	≡ 3 rd	上 1 st	2	2	0	0	
		隱形眼鏡學(二)	Contact Lens (II)	≡ 3 rd	上 1 st	2	2	0	0	
		隱形眼鏡學實驗(二)	Contact Lens Laboratory (II)	≡ 3 rd	上 1 st	1	0	2	0	
		低視力與輔具評估	Low vision and evaluation of assistive devices	≡ 3 rd	上 1 st	2	2	0	0	
		進階視光學(一)	Advanced Optometry (I)	≡ 3 rd	上 1 st	2	2	0	0	
		進階視光學(二)	Advanced Optometry (II)	四 4 th	下 2 nd	2	2	0	0	
		視覺光學	Vision optics	四 4 th	下 2 nd	2	2	0	0	
		眼鏡光學	Ophthalmic Optics	- 1 st	下 2 nd	2	2	0	0	
		※視光科學專題討論	Seminar in Optometry Science	三 3 rd 四 4 th	下 2 nd 上 1 st	2	2	0	0	
		視光科學導論	Introduction to optometric science	- 1 st	上 1 st	2	2	0	0	
Dep	(23	視光概論與法規倫理	General optometry, legal aspects, and ethics	1st	上 1 st	2	2	0	0	1.「學術型課程」 Academic Courses 2. 國考科目 National
artm.) Fund	眼球解剖生理實驗	Ocular Anatomy and Physiology Laboratory	二 2 nd	上 1 st	1	0	2	0	
京 専 ent P	光基本ament	生化實驗	Biochemistry Laboratory	_ 2 nd	上 1 st	1	0	2	0	「實務型課程」 Practical Courses
Department Professional Program	视光基礎學程 23 學分	視光生物醫學概論(一)	Introduction to Visual Biomedicine (I)		上 1 st	2	2	0	0	「學術型課程」 Academic Courses
修學 程 Sional		視光生物醫學概論(二)	Introduction to Visual Biomedicine (II)	二 2 nd	下 2 nd	2	2	0	0	「學術型課程」 Academic Courses
I Pro		視光生物醫學研究方法(一)	Research Methods of Visual Biomedicine (I)	二 2 nd	上 1 st	2	2	0	0	「學術型課程」 Academic Courses
gram	ram	視光生物醫學研究方法(二)	Research Methods of Visual Biomedicine (II)	二 2 nd	下 2 nd	2	2	0	0	「學術型課程」 Academic Courses
		視光英文導讀	Optometry English	= 2 nd	下 2 nd	2	2	0	0	「學術型課程」 Academic Courses
		視覺健康食品生技	Biotechnology of Vision Health Foods	= 3 rd	上 1 st	2	2	0	0	「學術型課程」 Academic Courses

				修課 年級	修課			每週上課時數 Hours per week		
類. Cate	-	科目名稱 Course Title	英文名稱 English Title	Year of the Progra	學期 Semester	學分數 Credits	講授 Lecture	實作(驗) Practice (laboratory)	實習 Intern	備註 Remarks
		視光美學與行銷策略	Optometry Aesthetics and Marketing Management	三 3 rd 四 4 th	下 2 nd 上 1 st	2	2	0	0	「學術型課程」 Academic Courses
		視光產業概論	Introduction to the Optometry Industry	四 4 th	下 2 nd	3	3	0	0	「實務型課程」 Practical Courses
		臨床視光學實驗	Clinical Practicum in Optometric Laboratory	<u>≡</u> 3 rd	上 1 st	1	0	2	0	1.「實務型課程」 Practical Courses 2. 國考科目 National Examination Subjects
		臨床影像評估	Clinical Imaging and Evaluation Techniques	≡ 3 rd	上 1 st	2	2	0	0	1.「實務型課程」 Practical Courses 2. 國考科目 National Examination Subjects
	(29) C	※進階配鏡學	Advanced Ophthalmic Lens Dispensing	三 3 rd 四 4 th	下 2 nd 上 1 st	2	2	0	0	1.「學術型課程」 Academic Courses 2. 國考科目 National Examination Subjects
	inical Optom	※視覺訓練	Visual Training	三 3 rd 四 4 th	下 2 nd 上 1 st	2	2	0	0	「學術型課程」 Academic Courses
	(29) Clinical Optometric Medicine Program	※眼疾病見習	Advanced Clinical Practicum in Ocular Disease	三 3 rd 四 4 th	下 2 nd 上 1 st	8	0	0	8	1.「實務型課程」 Practical Courses 2. 國考科目 National Examination Subjects
	Program	※視光綜合實習	Advanced Practicum in Optometry	三 3 rd 四 4 th	下 2 nd 上 1 st	8	0	0	8	1.「實務型課程」 Practical Courses 2. 國考科目 National Examination Subjects
		※近視特論	Myopia Specialization	三 3 rd 四 4 th	下 2 nd 上 1 st	2	2	0	0	「學術型課程」 Academic Courses
		視光實務討論	Discussion in Optometry Procedure	四 4 th	下 2 nd	2	2	0	0	「實務型課程」 Practical Courses
		眼視光特論	Optometry Specialization	四 4 th	下 2 nd	2	2	0	0	「學術型課程」 Academic Courses
		視光學書報討論	Reading and Discussion in Book and Journal	1 st	下 2 nd	2	2	0	0	
(1:		手作眼鏡設計與製作	Hand-made spectacle design and craft	≡ 3 rd	下 2 nd	2	2	0	0	
5) De	系白	視覺知覺	Visual Perception		下 2 nd	2	2	0	0	
(15) Department Elective Courses	系自由選修課程 15 學分	※視覺分子生物	Visual molecular biology	三 3 rd 四 4 th	下 2 nd 上 1 st	2	2	0	0	
Elect	辞程	進階鏡片加工	Advanced Lens Processing	≡ 3 rd	下 2 nd	1	0	2	0	
ive C	15 學	生物統計學	Biostatistics	四 4 th	上 1 st	2	2	0	0	
ourses	分	※視光服務與倫理	Ethics and Service in Optometry	三 3 rd 四 4 th	下 2 nd 上 1 st	2	2	0	0	
		進階生理光學	Advanced Physiological Optics	四 4 th	下 2 nd	2	2	0	0	

備註:

一、學生含通識課程應修畢128學分,需修習校定必修、院核心課程、本系系核心課程及至少一個本系「系專業選修學程」始能畢業,不足畢業學分數,並得自由選修除通識課程以外之其他課程、學程學分補足之。

Students must complete 128 credits, which include University Required Courses, College Core Courses, Department Core Courses, and one of the department's Specialized Elective Programs. The insufficient graduation credits can be supplemented

- by freely selecting courses, excluding general education courses, to fulfill the required credits for the program.
- 二、 標記※課程,可依選填實習學期結果,擇一學期修課。
 - Courses marked with * can be taken in one semester based on the results of the optional internship semester.
- 三、 依本校「亞洲大學學生選課須知」之第四條規定,學生應按年循序依課程規劃表規定修讀課程,如因特殊需要希跨學制、系、所、年級選課者,應於加退選時,填具「課程學分認定申請單」,經本系及該課程開課系所(中心)主管及授課教師同意後辦理;該「課程學分認定申請單」應交回學生所屬系所收存,作為嗣後畢業學分採計依據,未依規定辦理者,不採認該課程之學分。

Following Article 4 of the *Asia University Course Selection Guideline*, Students are required to follow the course plan in chronological order according to their academic year. If there is a special need to deviate from the program, such as cross-enrolling in a different program, department, or year, students must submit a 'Course Credit Recognition Application Form' during the add-drop registration period. This form should be approved by the student's home department, the department (center) responsible for the course being taken, and the course instructor. The 'Course Credit Recognition Application Form' should be submitted to and retained by the student's department for future reference in credit calculation for graduation. Failure to follow this procedure will result in the non-recognition of credits for that course.

四、 依據考選部公告視光學系學生必須實習至少 320 小時之實習時數方可參加驗光師國考。依本系實習辦法,實習時數規 定須滿 480 小時。

According to the announcement from the Ministry of Examination, students in the Department of Optometry must complete a minimum of 320 hours of internship to qualify for the optometrist national examination. According to the department's internship regulations, students are required to complete a minimum of 480 hours of internship.

- 五、 依本系實習辦法規定,學生須修畢「臨床視光學實驗」課程,始符合校外實習資格之其一規定。

 According to the department's internship regulations, students are required to complete the "Clinical Practicum in Optometric Laboratory" course in order to fulfill one of the eligibility criteria for off-campus internships.
- 六、 未通過「眼科疾病見習」及「視光綜合實習」課程者,將不符合考選部公告之「專門職業及技術人員高等暨普通考試驗光人員」考試資格。

Students who have not passed Advanced Clinical Practicum in Ocular Disease and Advanced Practicum in Optometry will not meet the eligibility requirements for the Junior and Senior Professional and Technical Examinations for Optometric Personnel, as announced by the Ministry of Examination.

七、 依本校「亞洲大學學生基本素養/核心能力暨其檢定辦法」第五條規定辦理,本系學生需修畢「視光科學專題討論」 以符合校級畢業門檻之規定。

Following Article 5 of the *Asia University Student Basic Literacy/Core Competencies and Their Certification Regulations*, students of this department are required to complete Seminar in Optometry Science to meet the university-level graduation requirements.

- 八、 本學系學生除需依上述課程規劃表修業課程外,乃需通過學校規定之中文、英文、資訊能力之門檻,方可畢業。
 In addition to completing the required courses outlined in the program curriculum, students must also pass the university's mandated proficiency thresholds in Chinese, English, and information technology in order to graduate.
- 九、 本校全校跨領域學程網頁介紹,請參考 http://web.asia.edu.tw/files/13-1000-19862.php?Lang=zh-tw。
 For an introduction to the interdisciplinary programs offered at the university, please refer to the following webpage: http://web.asia.edu.tw/files/13-1000-19862.php?Lang=zh-tw

系所主管簽章: