

## 跨領域神經科學博士學位學程(台灣聯合大學系統)

111 學年度

最低修業年限	2 年
應修學分數	18 學分
逕博應修學分數	34 學分
應修(應選)課程及符合畢業資格之修課相關規定	<p>一、必修科目</p> <p>(一)基礎神經科學系列課程(Introduction to Neuroscience):下列課程五選二至少 5 學分。</p> <p>神經生物學導論(Introduction to Neurobiology)          認知神經科學總論(Cognitive Neuroscience)          神經工程(Neural Engineering)          基礎神經科學(Introduction to Neuroscience)          神經科學(Neuroscience)</p> <p>(二)由本學程參與系所開設之專題討論 (Seminar) 或書報討論(Seminar)或博士班書報討論(Special Topics Seminar)，修滿四學期共 4 學分。</p> <p>(三)實驗室輪習 (Laboratory Rotations) :1 學分 (兩個實驗室)</p> <p>二、選修科目：</p> <p>(一)參與本學程系所開設之神經科學相關課程。</p> <p>(二)若修習其他課程須經指導教授同意。</p> <p>且</p> <p>1. 至少應修畢 18 學分，逕修讀博士班學位研究生至少應修畢 34 學分，均包含本學程訂定之必修科目學分。</p> <p>2. 博士班研究生論文學分(12 學分)另計。</p>

## International Ph.D. program in Interdisciplinary neuroscience

### Academic Year 2022

Mini. Term of Study	2 years
Minimum Credits	18 credits
Minimum Credits for Direct-Entrance Ph.D.	34 credits
Curriculum and Regulations	<p><b><u>1. Required courses:</u></b></p> <p>1-1. Select 2 out of 5 courses listed below (at least 5 total credits)</p> <ul style="list-style-type: none"> <li>• Introduction to Neurobiology</li> <li>• Cognitive Neuroscience</li> <li>• Neural Engineering</li> <li>• Introduction to Neuroscience</li> <li>• Neuroscience</li> </ul> <p>1-2. all students must take 4 credits of seminar courses (1 credit per semester). Eligible seminar courses include Seminar and Special Topics Seminar.</p> <p>1-3. Laboratory Rotations: 1 credit (2 laboratories)</p> <p><b><u>2. Elective courses:</u></b> Students may enroll in other neuroscience-related courses offered by the university under the recognition of our program (and with approval from the advisor).</p> <p>3. Students must complete and pass 18 credits before graduation. Direct-entrance students must complete and pass 34 credits before graduation. Thesis research (12 credits) does not count toward the required credits.</p> <p>4. Course registration and dropping/adding courses shall be handled in accordance with the University's bylaws and related regulations.</p>