

# 跨領域神經科學博士學位學程 (台灣聯合大學系統)

112 學年度

最低修業年限	二年
應修學分數	在規定修業年限內需修滿 18 學分，均包含本學程訂定之必修科目學分。
逕博應修學分數	逕行修讀博士學位者至少應修滿 30 學分，均包含本學程訂定之必修科目學分。
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> <ol style="list-style-type: none"> <li>1. 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。 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)</li> <li>2. 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。</li> <li>3. 實驗室輪習 (Laboratory Rotations) :1 學分 (兩個實驗室)</li> </ol> <p>二、選修科目：</p> <ol style="list-style-type: none"> <li>1. 參與本學程系所開設之神經科學相關課程。</li> <li>2. 若修習其他課程需經指導教授同意。</li> </ol>

## UST Interdisciplinary Neuroscience Doctoral Program Curriculum Academic Year 2023

Minimum Term of Study	Ph.D. students in this program are limited to two to seven years of study to complete their degree.
Minimum Credits	At least 18 credits in formal courses (including required courses and elective courses), and 12 credits for the Ph.D. thesis are required for students entering with a master's degree. For students who enter the program with a bachelor's degree, 30 credits in formal courses and 12 credits for the Ph.D. thesis are required.
Curriculum and Regulations	<p>All graduate students in the program are required to take a number of common courses as part of the core curriculum for the UST - Interdisciplinary Neuroscience Ph. D. program.</p> <p>A. Required courses:</p> <ol style="list-style-type: none"> <li>1 Two courses from the series of Introduction to Neuroscience (at least 5 credits) Introduction to Neurobiology Cognitive Neuroscience Neural Engineering Introduction to Neuroscience Neuroscience</li> <li>2 Seminar/Special Topics Seminar offered by the Institutions of this program (4 semesters, 4 credits)</li> <li>3 Laboratory Rotations (1 credit, at least 2 Labs)</li> </ol> <p>B. Elective courses:</p> <ol style="list-style-type: none"> <li>1 Neuroscience-related courses offered by the Institutions of this program.</li> <li>2 Other courses additional to those listed above with the approval from the advisor.</li> </ol>