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| --- | --- |
| **Tuition Fees:**  September 2024: £20,550 | **Entry points:**  September **(In-person only)** |
| **Suitable Academic Background:** minimum UK 2:1 degree [(check equivalencies for your country)](https://www.swansea.ac.uk/media/2023-Country-specific-information-for-international--EU-PG-applicants.pdf)   * Psychology   ***Student interested in this subject area but do not have a Psychology background may wish to consider the MSc Medical Neuroscience programme*** | |
| **English Language Requirement**: IELTS 6.5 with no less than 6.0 in all components (or Swansea University Recognised equivalents) [Check Swansea University Approved Tests and Qualifications here](https://www.swansea.ac.uk/admissions/english-language-requirements/) | |

MSc Cognitive Neuroscience

[Cognitive Neuroscience, MSc - Swansea University](https://www.swansea.ac.uk/postgraduate/taught/psychology/cognitive-neuroscience-msc/)

***Suitable degree background as guidance – eligibility can only be confirmed once a full application has been received and reviewed.***

**What is the Programme about?**

* This Master’s degree has been designed to bridge the gap between undergraduate study and PhD research in cognitive neuroscience, experimental psychology, and imaging methods.
* Students will learn how to design, analyse, and evaluate neuroimaging experiments that contribute to our understanding of the brain mechanisms underpinning aspects of cognition and behaviour such as memory, attention, object recognition, neurodegeneration, and brain trauma.

**Important Things To Note**

* 78% of our overall research quality was rated as world-leading or internationally excellent (4\*/3\*) Research Excellence Framework 2021
* 100% of our impact rated as internationally excellent. (Research Excellence Framework 2021)

**Unique Selling Points of this programme**

* Our state-of-the-art research facilities include a high-density EEG suite, a fully fitted sleep laboratory, a social observation suite, eye-tracking, psychophysiological, tDCS, and conditioning labs, a lifespan lab and baby room plus more than 20 all-purpose research rooms.

**Modules within the Programme:**

|  |  |
| --- | --- |
| [Statistical Methods](https://intranet.swan.ac.uk/catalogue/default.asp?type=moddetail&dept=any&mod=PS-M16&ayr=23%2F24&psl=TB1&detailOnly=false) | [Structure and Function of the Brain](https://intranet.swan.ac.uk/catalogue/default.asp?type=moddetail&dept=any&mod=PS-M67&ayr=23%2F24&psl=TB1&detailOnly=false) |
| [Experimental Design I: Brain Stimulation](https://intranet.swan.ac.uk/catalogue/default.asp?type=moddetail&dept=any&mod=PS-M68&ayr=23%2F24&psl=TB1&detailOnly=false) | [Experimental Design II: Brain Recording](https://intranet.swan.ac.uk/catalogue/default.asp?type=moddetail&dept=any&mod=PS-M69&ayr=23%2F24&psl=TB1&detailOnly=false) |
| [Experimental Design III: Neuroimaging](https://intranet.swan.ac.uk/catalogue/default.asp?type=moddetail&dept=any&mod=PS-M70&ayr=23%2F24&psl=TB1&detailOnly=false) | [Neuropsychology](https://intranet.swan.ac.uk/catalogue/default.asp?type=moddetail&dept=any&mod=PS-M50&ayr=23%2F24&psl=TB2&detailOnly=false) |
| [Basic fMRI Analysis](https://intranet.swan.ac.uk/catalogue/default.asp?type=moddetail&dept=any&mod=PS-M71&ayr=23%2F24&psl=TB2&detailOnly=false) | [EEG Analysis](https://intranet.swan.ac.uk/catalogue/default.asp?type=moddetail&dept=any&mod=PS-M73&ayr=23%2F24&psl=TB2&detailOnly=false) |
| [Critical Issues in Cognitive Neuroscience](https://intranet.swan.ac.uk/catalogue/default.asp?type=moddetail&dept=any&mod=PS-M85&ayr=23%2F24&psl=TB2&detailOnly=false) | [Introduction to Python for Psychology](https://intranet.swan.ac.uk/catalogue/default.asp?type=moddetail&dept=any&mod=PS-M86&ayr=23%2F24&psl=TB2&detailOnly=false) |

**Employability - examples of roles after graduation**

* PhD
* Project Associate
* Research Scientist