Information for Students undertaking SCI505 Science Practicum as part of their Master of Neuroscience

Students will undertake laboratory, professional, clinical, and/or research activities under the supervision of a member of the School of Science and Technology staff to broaden their interests and build their expertise in a chosen field. (UNE Course Catalogue)

SCI505 Science Practicum is a generic unit, designed for students across any area of study within the School of Science and Technology.

Within the **Master of Neuroscience**, it is also generic, allowing students to undertake a wide range of activities that might include laboratory work, research studies, literature reviews, or other research activities negotiated between the student's Supervisor, the Course Coordinator of the M. Neuroscience, the Unit Coordinator of SCI505, and the student.

There are **three people** you need to contact: The Course Coordinator for M Neuroscience, the Unit Coordinator for SCI505, and your proposed Supervisor (this last one is left to you to decide).

Your contact with the Course Coordinator and the Unit Coordinator is minimal—really just giving the relevant details as per the attached form. Your **Supervisor** is the person whom you will work with most intensively.

NB: The Course Coordinator and Unit Coordinator do <u>not</u> undertake to find a place for the student to do their practicum, or their UNE Supervisor. That is the responsibility of the student. However, the Course Coordinator and the Unit Coordinator do retain the right to approve or not approve the place chosen by the student, or their UNE Supervisor.

As the first step in this negotiation, students need to provide the following information to the Course Coordinator of the M. Neuroscience and the Unit Coordinator of SCI505 at least one month prior to the commencement of the trimester in which the student hopes to undertake their SCI505 Science Practicum.

- 1. What you will do: (ie, laboratory work, research studies, literature reviews, clinical applications, etc).
- 2. Where you will do it: (organisation name, sub-dept, etc).
- 3. <u>Nature</u> of the organisation (teaching, research, clinical treatment, etc).
- 4. The <u>Principal Site Supervisor</u> within the organisation who will take day-to-day responsibility for your work (if applicable).
- 5. The <u>UNE Supervisor</u> who will undertake to supervise your work from UNE and who will grade your submitted assignments (see below).
- 6. Your own role within the organisation (if any).
- 7. The topic or issue your practicum will seek to address.
- 8. The intended outcome of the practicum.
- 9. <u>Proposed practical activities</u> (e.g., lab work, data-gathering, reviews, clinical work, etc).
- 10. Who you will perform these activities on (if applicable, ie, who are the clients).
- 11. What <u>UNE Ethics</u> approvals you will need if you are undertaking research (students <u>cannot</u> commence their practicum until they have this approval, if relevant).
- 12. The proposed dates of your Practicum activities (these are usually the trimester dates).

Assessment tasks: These are also set out in the Course Catalogue, UNE.

All assignments are due by 11.59pm, Sunday, of the week specified below, submitted to the student's UNE Supervisor, who will grade the assignments and send the results to the Unit Coordinator for SCI505 and the Course Coordinator for the M Neuroscience.

Assessment Description	Weighting	Word Count	Due date
Assessment 1 Initial Planning document setting out goals and objectives for the Practicum	25%	approx. 1,000	At least one (1) week prior to commencement of trimester
Assessment 2 Detailed Literature Review of the specific field of Science and the activities planned.	35%	approx. 3,000	End of week 3 of trimester
Assessment 3 Mid-Practicum Progress Report on their experiences during their Practicum	10%	approx. 1,000	End of week 6 of trimester
Assessment 4 Final Practicum Experience Report	30%	approx. 2,000	End of last teaching week of trimester