• As a member of a consultancy team, you will solve real research problems through the application of technical ideas and methods
• Combine theory with practice to provide a valuable solution to your partner organisation while enhancing your C.V. and professional experience
• No matter what stage you are at in life or career, this unit enhances professional pursuits

HOW DOES THE UNIT WORK?
PACE units combine theory-based curriculum with practical experience (PACE activity). STAT3199 students generally work in small groups (e.g. 2-3 students per group) and on campus (or online as appropriate), and are in frequent communication with their partners (e.g. via phone, email, Skype, Zoom, etc.) throughout the semester. You must undertake all curriculum (e.g. workshops/lessons and assessment) and the PACE activity in order to be eligible to complete the unit.

To find out more about PHYS3810 and eligibility requirements visit the Handbook.

HOW DO I FIND MY PACE ACTIVITY?
All STAT3199 PACE activities will made available to you through the unit.

Depending on circumstances, these activities will either be allocated to you by the Convenor, or you will be offered the opportunity to express an interest for a preferred PACE activity through iParticipate (a system you will be given access to once enrolled). Arrangements will vary each offering and be shared by the Unit Convenor in advance of the session.

The Unit Convenor will finalise the allocation of students to activities in either scenario.

PACE-SPECIFIC TIMELINES

<table>
<thead>
<tr>
<th>Key dates</th>
<th>Activity information</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASAP</td>
<td>Plan ahead and prepare to enrol in STAT3199 to maximise outcomes.</td>
</tr>
<tr>
<td>Prior to your activity</td>
<td>Before your activity starts you might be invited to your partner’s workplace (when in situ attendance is possible) or to connect online, to enhance your professional development and better inform your work.</td>
</tr>
<tr>
<td>Week 1 of session</td>
<td>Available STAT3199 activities will be introduced and guidance provided about how these will be finalised, which might include expressing an interest</td>
</tr>
<tr>
<td>Weeks 2-3</td>
<td>Allocation of activities will be announced</td>
</tr>
<tr>
<td>Week 3</td>
<td>You will meet your partner organisation</td>
</tr>
<tr>
<td>Ongoing</td>
<td>• Throughout the session - CC the lecturers on the unit on all email communications with partners.</td>
</tr>
<tr>
<td></td>
<td>• Throughout the session - spend time reflecting on your PACE activity experiences and the unit curriculum in preparation for completing assessments.</td>
</tr>
<tr>
<td></td>
<td>• Regular engagement with your partner organisation will depend on what you and the host supervisor have negotiated.</td>
</tr>
<tr>
<td></td>
<td>• Students should manage and plan carefully so they can meet their other commitments (e.g. part-time work or other university studies).</td>
</tr>
</tbody>
</table>

STAT3199 STUDENT TESTIMONIAL

“My PACE activity helped me to develop more confidence in presenting insights to clients and help solve their project issues.”
CHRISTOPHER BRADBURY, B.A. & B.SCI, MAJOR IN STATISTICS

STAT3199: Consulting in Statistical Sciences
SESSION 2 2020 - 70 PACE ACTIVITY HOURS
IS RECOGNITION OF PRIOR LEARNING (RPL) POSSIBLE?
As per the University’s RPL Policy, if you can evidence prior achievement of the Academic Senate’s criteria for PACE units then RPL for PACE might be possible. Acknowledgement of past or current employment alone is not sufficient for this purpose; however, evidence could include demonstration of achieving core PACE criteria through experiential learning that has occurred as part of that employment, or successful completion of a PACE-like unit elsewhere.
Refer to the PACE-specific information in the University’s RPL Policy for more detail. Information on how to apply can be found here.

ANYTHING ELSE I NEED TO KNOW?

STUDENT UNDERTAKING
Once enrolled, you will be asked to agree to your Roles and Responsibilities and provide emergency contact details via a Student Undertaking form in iParticipate. Doing this and receiving approval for your PACE activity are necessary before you can start your PACE activity.

BACKGROUND CHECKS (WWCC, POLICE CHECK, HEALTH CHECK ETC.)
Some PACE activities require background checks before you commence such as Working With Children Check, National Police Check etc. The checks necessary (if any) will depend on your activity and the requirements of your partner organisation.

REASONABLE ADJUSTMENTS
PACE activities are available to ALL undergraduate Macquarie students regardless of their personal circumstances. Students are encouraged to disclose and discuss any personal circumstances which may impact on their ability to complete a PACE Activity before selection or allocation of PACE Activities is finalised. For more information refer to the PACE Activity Management Procedure and the Student Disability Support Policy.
Refer to our reasonable adjustments video for more information.

PACE AND ETHICAL PRACTICE
Ethical practice features heavily in PACE and involves negotiating the ethical complexities of the context in which you are working, engaging in activities in an ethical manner, and ethical partnerships. Students should not undertake a PACE activity that would cause a conflict of interest (e.g. with a current employer). Please advise the Unit Convenor as soon as any ethical concerns (including conflict of interest) arise.

INTELLECTUAL PROPERTY RIGHTS
It is possible that a PACE activity might result in the creation of intellectual property (IP). IP is a term that describes the application of the mind to develop something new or original. IP may exist in various forms, such as a new invention, brand, design, software program or artistic creation.
Discussion about this should occur with your partner organisation at the start of the session. You might even be asked to sign an IP agreement. Note: IP generated by students with substantial use of partner organisation resources and input (e.g. the initial problem for which a solution is being developed) will normally be required to be assigned to the partner organisation.
If you are uncertain about your rights, speak with your Unit Convenor or Faculty PACE team. The University does not provide students with legal advice in respect of IP creation, ownership or rights of use and recommends students obtain independent legal advice before signing an IP agreement. The University has developed a draft agreement that could be used by students and partners to assign IP and this is available through your Unit Convenor.
For further advice you can contact the Office of Commercialisation and Innovation by emailing commercialisation@mq.edu.au

PACEWISE
Re-visit PACEWISE to find out more about:
- Great hints on how to present yourself professionally
- The Judyth Sachs Prize
- PACE Equity and Travel grants
- Your Roles and Responsibilities
- Your Work Health and Safety

STAT3199 PARTNER TESTIMONIAL
"The students were given a difficult statistical task and they used good teamwork and organisational skills to efficiently and professionally analyse the information."
ANNE BOLTON, SENIOR POLICY ANALYST, HEALTH RISK & REGULATION UNIT, ENVIRONMENTAL HEALTH

HOW CAN I FIND OUT MORE INFORMATION?
For questions specific to the academic requirements of STAT3199 contact the Unit Convenor.
For all other enquiries about STAT3199, contact the Faculty of Science and Engineering PACE team:
T: +61 (2) 9850 6842
E: pace.science@mq.edu.au