

PhD in Gait and Falls Prevention

There is a potential PhD scholarship for an Australian or New Zealand resident or International student to work with researchers at Australian Catholic University to investigate the effects of social isolation on physical activity, quality of life and falls in older adults.

Some of the benefits:

- a stipend for up to three (3) years, with a value of \$28,597 per annum (2021 rate);
- a Research Training Program - Fees Offset scholarship covering tuition fees for up to four (4) years;
- Relocation allowance and publication/thesis allowance or RTP Allowance;
- Opportunity to work at Australian Catholic University in sunny and beautiful Brisbane, Australia, and have access to our facilities, networks and suite of professional development programs.

PhD Eligibility criteria

The eligibility criteria for the PhD program at ACU can be found in the [Higher Degree Research Regulations](#). Qualifications outlined in the eligibility criteria are in the field of Movement Science.

Scholarship eligibility criteria

In addition to the PhD program eligibility criteria, applicants with experience in the following areas will be viewed favourably:

- Data collection and analysing skills;
- Skills to measure and observe human gait behaviour;
- Motion analysis skills (including portable technologies such as IMUs), programming skills and working with big data-sets;
- Excellent interpersonal skills and capability to communicate with industry partners, students, international academics and partners.

The supervisory team you will be working with are: Dr. Mark Creaby, Dr. Michael Cole, and A. Prof. Gert-Jan Pepping. Applications close on April 28th, 2021. For more information on the research project, get in touch with one of us. For information on eligibility, follow this link and look under 'RTP April 2021 general round':

<https://www.acu.edu.au/research/become-a-research-candidate/research-scholarships>

In the first instance applicants should contact Gert-Jan Pepping (gert-jan.pepping@acu.edu.au), Mark Creaby (mark.creaby@acu.edu.au) or Michael Cole (michael.cole@acu.edu.au) before submitting an application for the PhD program via the ACU website.

ACU's Discipline of Exercise Science is ranked fourth in Australia and 22nd in the world for sport science in the Academic Ranking of World Universities (ARWU), Global Ranking of Sport Science Schools and Departments 2020.