

Internship Terms of Reference

Internship Title:	Research Fellow – Applied Statistics (Internship)
Reference Number	N/A
Institute/Office:	United Nations University – Institute in Macau
Duty Station:	Macao, China
Supervisor Name:	Jaime Stuart
Supervisor Email:	stuart@unu.edu
Duration:	6 months, exact dates to be confirmed (contingent to visa approval)
Background The United Nations University (UNU) is a global think tank and postgraduate teaching organization within the United Nations System. UNU engages in policy-relevant research, capacity development, and knowledge dissemination in furtherance of the purposes and principles of the United Nations. The work of UNU contributes to solving pressing global problems that are the concern of the United Nations and its Member States. For the past five decades, UNU has been a source of impartial research on sustainability, human security, and economic development. With hundreds of researchers working at institutes in 12 countries, UNU's expertise spans the full breadth of the 17 Sustainable Development Goals, generating policy-relevant knowledge to effect positive global change. UNU collaborates closely with other UN entities and leading research institutions across the globe. For more information, please visit http://unu.edu UNU Institute in Macau (UNU Macau) is one of 14 research and training Institutes that comprise the think tanks in the UNU system. UNU Macau is dedicated to research, training, and education on digital technologies for sustainable development. It promotes evidence-based actions and policies to support the achievement of the Sustainable Development Goals. UNU Macau is located in the Macao Special Administrative Region (SAR) of China, the only UN entity in the city. Situated within the Greater Bay Area, one of the most dynamic regions in the world, UNU Macau benefits from its proximity not only to mainland China and Hong Kong SAR but also to many other Asian countries, offering unique opportunities for researchers and experts to maximize research impact. For more information, visit macau.unu.edu.	
Description of Responsibilities Under the supervision of the Senior Researcher – Team Lead, the Applied Statistics Research Fellow will assist with various research, writing and presentation tasks. The responsibilities will include: 1. Conduct statistical analyses and modeling of primary and secondary data to address research questions in areas such as digital sustainability, cyberpsychology, and other policy-relevant topics. 2. Assist in the preparation, cleaning, and management of datasets, ensuring data quality and readiness for analysis.	

3. Apply statistical software tools (e.g., R, Mplus, or similar) to perform advanced analyses, including regression modeling, structural equation modeling, and other relevant techniques.
4. Interpret analytical results and contribute to the development of research outputs, including reports, policy briefs, and academic publications.
5. Support the design and implementation of surveys or other data collection instruments, where applicable.
6. Collaborate with the Senior Researcher and project team on research planning, documentation, and dissemination strategies.
7. Reside full-time in Macau for the duration of the contract.
8. Perform other tasks assigned by the Institute's management and the supervisor.

Indicate any learning objectives in this area:

The student will gain hands-on experience in applied statistical analysis and modeling within interdisciplinary research contexts. They will develop practical skills in using statistical software, interpreting complex data, and contributing to research publications. The internship will also enhance their ability to communicate quantitative findings effectively for both academic and policy audiences.

Competencies

Core Values:

- Respect for Diversity
- Integrity
- Professionalism

Core Competencies:

- Awareness and Sensitivity Regarding Gender Issues
- Accountability
- Creative Problem Solving
- Effective Communication
- Inclusive Collaboration

Qualifications

Education:

- University studies in one of the following disciplines: statistics, data science, quantitative psychology, economics, or other related fields with a strong emphasis on quantitative research methods.
- Demonstrated experience in data analysis, statistical modeling, or quantitative research is required with working experience in at least one statistical software package such as R, Mplus, SPSS, Stata, or Python.
- Familiarity with data cleaning, survey design, and interpretation of statistical results is highly desirable.
- Strong written communication skills, particularly in translating quantitative findings into research outputs such as reports, policy briefs, or academic papers.
- Proficient in Microsoft Office applications, especially Excel, Word, and Excel.
- Be in their final year of undergraduate study or enrolled in a graduate degree programme or is within the two-year post-graduation (maximum) from either a bachelors', masters' or PhD degree programme.

Language:

- Excellent communication skills (written and oral) in English are required;

Application Procedure

Interested candidates should submit their application containing:

- Brief cover letter (in English) stating interest in and qualifications for the post;
- Current and complete CV in English;

Candidates invited for interview must submit prior to the interview the following documents:

- Document(s) confirming your education status (e.g. transcript or proof of enrollment);
- Proof of health and life/accident insurance valid for the location in which the internship will be carried out. Selected intern must have health and life insurance.

UNU accepts no responsibility for costs arising from accidents and/or illness or death incurred during the internship.

Stipend

Interns will be in receipt of financial support from the sponsoring university.

Duration of contract:

The duration of the internship is 6 months. It is a placement in Macao, SAR.

Expected start date: November 2025, earlier if possible.

Contract commencement date is subject to approval of candidate's legal stay to Macau (a "Special Stay" enabling candidate's work eligibility, leading to Category D Visa of China Exit Permit)

Assessment

Evaluation of qualified candidates may include a desk review and/or a competency-based interview, and references.

Additional Information

Interns are not staff members and may not represent UNU in any official capacity.

The purpose of the Internship Programme is not to lead to further employment with UNU but to complement an intern's studies. Therefore, there should be no expectation of employment at the end of an internship.

UNU is committed to diversity and inclusion within its workforce, and encourages all candidates, irrespective of gender, nationality, religious and ethnic backgrounds, including persons living with disabilities to apply and become part of the organisation.

UNU has a zero-tolerance policy on conduct that is incompatible with the aims and objectives of the United Nations and UNU, including sexual exploitation and abuse, sexual harassment, abuse of authority and discrimination.