How to gain research experience

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SBBS Careers Club

Dr Evi Argyriou

20 Jan 2025

0 IDEA MAX OPTIO PLAN PROGRESS PROGRESS ions IDEA !!!

Please go to menti.com & enter code 2845 2174



The importance of Research Experience



Boost Your Academic Profile

- Gain in-depth knowledge in your field of study.
- Develop critical thinking, problem-solving, and analytical skills.

Enhance Career Prospects

- Build a strong CV for postgraduate applications.
- Gain transferable skills valued by all employers (e.g., communication, teamwork).

Shape Your Academic Interests

- Discover your passion and areas of specialisation.
- Network with academics and researchers for mentorship opportunities.

Steps to Get Involved in Research

Understand Your Interests

- Identify topics or fields that excite you.
- Reflect on your academic strengths and goals.

Connect with Faculty

- Talk to your lecturers or tutors about research opportunities.
- Attend departmental events or research showcases.

Join Structured Programmes

- Explore undergraduate research internships or summer programmes.
- Check university platforms for advertised projects.

Volunteer or Shadow

- Offer to assist on existing research projects.
- Gain exposure to research methods and team dynamics.

Let's hear from research staff in SBBS

Introductions Q&A

For all SBBS students in Year 2

- Check Professional Bodies for UG paid summer research internship schemes (e.g., 6-8 weeks)
 - <u>Experimental Psychology Society</u>
 - British Psychology Society
 - <u>Association of the Study of Animal Behaviour</u>
 - <u>Royal Society of Biology</u>
- Schemes are highly-competitive, they require the supervisor to be a member of the association, and **deadlines are fast approaching**
 - Contact your programme directors to enquire more about this

For all SBBS students in Year 3

- Talk to your dissertation/research project supervisor and ask if they can support you to submit an abstract for the <u>British Conference of</u> <u>Undergraduate Research (</u>09-10 April, 2025, Newcastle)
 - Excellent opportunity for networking, showcasing your work, and practicing presentation skills

BRITISH University CONFERENCE OF UNDERGRADUATE RESEARCH 2025

09-10 APRIL 2025



FREDERICK DOUGLASS CENTRE, NEWCASTLE UPON TYNE

A platform for undergraduate students to present research across various disciplines.

For all SBBS students in Year 3/4

- ... who would relocate to South Korea!
- <u>KAIST Advanced Institute for Science-X(KAI-X) is holding 2025</u> <u>Summer KAI-X Research Internship Programme</u>
 - Deadline: 5 Feb 2025

For SBBS students from any level interested...

- ... in healthcare research
- Insight internships programme at City St George's University of London
 - Deadline: 17 February 2025

For Biomed, Bio, Biochem students in Year 2

• Francis Crick Summer Student Training Programme

- Deadline: 6 February 2025
- Be of Black ethnicity
- Be in receipt of enhanced maintenance support from the relevant UK student finance agency to help with living costs during study

For students in Biochemistry



Queen Mary Centre for Undergraduate Research

People Research Projects Research Output Events and Conferences Competitions and Awards Funding and E

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Contact Us

Contact Us

For any inquiry, please contact us at: <u>qmcur@qmul.ac.uk</u>

For students in Psychology

QME_{U}^{P} All Modules Help ~ Q									
Information for Psychology Students									
-	Module Settings	ngs Participants Grades Reports More ~							
	Key information	Student vo	oice - your feedback	Advisors and	your wellfare	Psychology Society	Learnir	ng Resources	
	Careers and Work E	xperience	Archive - for staff i	Third-Yea	r Module Fair	Placement & Year Abro	oad i	BPS	
	> Informati	Information for the BSc with Professional Experience							
	Recent job listings & Volunteering Opportunities								
	 Your Guide to Gaining Research Experience 								
	Information for gaining research work experience								

For students in Psychology

Want to gain **invaluable research volunteer experience** with one of the researchers in our School?

Steps for a Successful Self-Arranged Research Internship

- Research their work: read about the researcher's current projects & publications on their profile or website. Ideally, read one of their most recent research papers to familiarise yourself with their work.
- Consider their teaching: if the researcher has taught you, think about the subjects they covered & how those align with your interests. This can be a great point of connection when you reach out. But remember, not all of our researchers may have taught you directly, so don't hesitate to approach someone whose research aligns with your interests.
- Craft a polite and professional email: when reaching out, your email should be concise and clear. Start by introducing yourself and sharing your motivation for wanting to get involved in their research. Be specific about what interests you about their work and how you think you could contribute.
- Attach an updated CV: include a copy of your current CV, highlighting any relevant experience or skills. This helps the researcher see your background and strengths at a glance.
- Ask about opportunities: politely inquire how you might be able to get involved with their research activities. Express your eagerness to learn and contribute to their research.
- Maintain communication: if the researcher responds positively, be sure to follow up promptly and professionally. Express your appreciation for their time and check back periodically to show continued interest.



Explore our list of researchers and click on their names to learn more about their work

For students in Year 1 or Year 2 or Year 3 or MSc

Dr Lucie Charles (1 student, Year-round) Dr Emma Stewart (4 students, Year-round) Dr Frederike Beyer (2 students, Year-round) Dr John Apergis-Schoute (1 student, Semester B) Dr Elisabetta Versace (4 students, Year-round) Dr Valdas Noreika (5 students, Year-round) Dr Bosiljka Milosavljevic (2 students, Semester B) Prof Lars Chittka (3 students, Year-round) Dr Gwen Brekelmans (2 students, Year-round) Dr Katarzyna Kostyrka-Allchorne (1-2 students, Semester B)

For students in Year 2 or Year 3 or MSc

Dr Alena Galilee (2-3 students, Year-round) Dr Janelle Jones (1 per semester or 1 for both) Dr Jessica Agnew-Blais (2-3 students, Year-round)

For MSc students only

Prof Andrea Benucci (2 students, Year-round)

For all students

<u>OMUL Student Consultancy Project</u>

- Real clients, problem-based scheme, teamwork
- Next round in Spring 2025

Student Consultancy Project (SCP)

Are you interested in gaining real-life work experience via an award-winning* programme? SCP is part of the Aspire career development programme, <u>visit the Aspire page for more</u> opportunities.

Past clients have included FDM, Catch22, AIXR, HyperJar, Routledge Publishers, NewSpace Finance, Kazzum Arts, Cory Group, COVI, Donmar Warehouse, and many, many more.

Voted "Best Student Programme" at the EY (Ernst & Young) Global Career Services Summit Awards 2022.

What to do next?

- Review information and opportunities
- Find your interest, polish your CV and write a brief template email with your skills and motivation to engage with research
- Talk to your advisor
- Approach your lecturers
- Attend School level research talks
- <u>Book an appointment with a careers consultant</u> to get help finding & applying for opportunities

Research Seminar Series

School Seminars on Thursdays 1-2PM Fogg LT

- Next one on 30th of Jan
- Psychology Seminars on Wednesdays 1-2PM GO Jones LT
 - Next one on 22nd of Jan



You've got this!

- Build your confidence and apply
- Research roles require skills you already have and develop through your degrees
- Make sure you highlight them in your applications
 - Problem solving when working on a lab report and your dissertation
 - Teamwork when collaborating with peers for coursework
 - Digitally fluent when being trained on statistics software



