

Academic Skill

- Doing Research.

Industry Skill

- Problem solving, strong critical thinking skills and technological understanding.
- Independent and agile working.
- Setting goals and delivering them.
- Working as part of a team to deliver a shared objective.



Academic Skill

- Interdisciplinary project work

Industry Skill

- Skilled at both verbal and non-verbal communication across domains.
- Setting up successful collaborations and networks.



Academic Skill

- Having multiple supervisors

Industry Skill

- Stakeholder management and influencing



Academic Skill

- Working on a project with experts from different fields

Industry Skill

- Experience engaging with SMEs (subject matter experts).
- Communicating complex ideas to non-technical stakeholders.



Academic Skill

- Using new tools and techniques with very little formal training, or moving into a new/interdisciplinary research area.

Industry Skill

- Comfortable with change and agile working.
- Able to embrace new ways of working and upskill quickly in new tools and platform solutions.



Academic Skill

- Going to a conference.

Industry Skill

- Networking, presenting to stakeholders, raising the profile of your team.



Academic Skill

- Being a lab manager/safety manager

Industry Skill

- Risk awareness and management – contributing to generative risk culture.
- Showing leadership and responsibility as well as exercising authority.



Academic Skill

- Any committee work/public engagement

Industry Skill

- Communication and influencing skills.
- Project management and presentation skills.



Academic Skill

- Supervising Masters/PhD projects

Industry Skill

Project management:

- Making plans with clearly defined and agreed deliverables.
- Identifying milestones and sticking to time frames (and budgets).

Coaching/communication:

- Recognising knowledge gaps and supporting colleagues to fill them.
- Motivating colleagues through their projects or to embrace new processes.
- Mentoring.



Managerial:

- Challenging unsafe or inappropriate behaviour in a constructive manner which focuses on a positive outcome.
- Setting expectations and boundaries.
- Experience giving constructive and tailored feedback, and empathic support.

Leadership:

- Providing scope, steer and oversight for multiple projects at a time.

