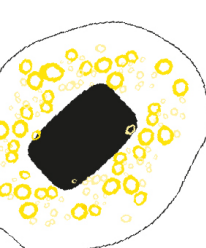


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## LIST OF MANDATORY PhD COURSES



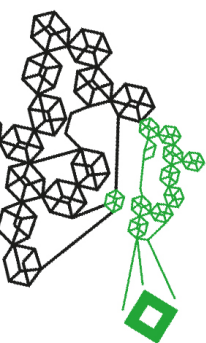
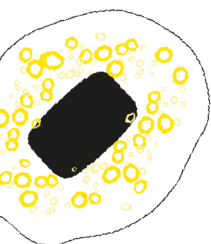
COURSE NAME	WORKLOAD	CATEGORY
<a href="#">TGS Introductory PhD/EngD Workshop</a> (includes the Academic integrity course)	1,50 EC	Professional (transferable) skills
<a href="#">Academic presentations course</a> build around these NatureMasterclasses: a) <a href="#">Advancing your scientific presentations</a> (0,3 EC) b) <a href="#">Creating successful research posters</a> (0,15 EC)	2,00 EC	Publishing and presentation skills
<a href="#">Academic publishing course</a> build around these 2 NatureMasterclasses: a) <a href="#">Publishing a research paper</a> (0,20 EC) b) <a href="#">Publication ethics</a> (0,50)	1,50 EC (as of 2025)	Publishing and presentation skills
<a href="#">Data management bootcamp</a>	1,00 EC	Professional (transferable) skills
<a href="#">Scientific Information bootcamp</a> (click <a href="#">here</a> for a Coursera alternative course)	0,50 EC	Publishing and presentation skills

## LIST OF ELECTIVE GENERIC COURSES



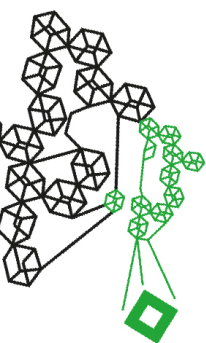
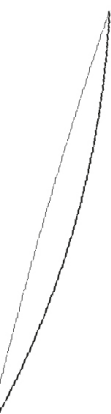
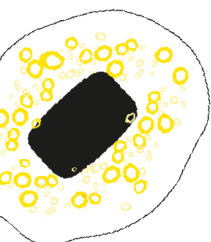
<a href="#">Advancing your scientific presentations</a> (via NatureMasterclasses)	0,30 EC	Publishing and presentation skills
<a href="#">Building a strong online researcher profile</a> (via NatureMasterclasses)	0,05 EC	Professional (transferable) skills
<a href="#">Build your intercultural muscle</a>	1,00 EC	Professional (transferable) skills
<a href="#">Coding clinic</a>	5,00 EC	Disciplinary research skills
<a href="#">Creating successful research posters</a> (via NatureMasterclasses)	0,15 EC	Publishing and presentation skills
<a href="#">Creative and design thinking</a>	1,00 EC	Professional (transferable) skills
<a href="#">Data analysis: conducting and troubleshooting</a> (via NatureMasterclasses)	0,20 EC	Disciplinary research skills
<a href="#">Data analysis: planning and preparing</a> (via NatureMasterclasses)	0,15 EC	Disciplinary research skills
<a href="#">Data visualization using R workshop</a>	0,30 EC	Disciplinary research skills

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<a href="#">Effective science communication</a> (via NatureMasterclasses)	0,50 EC	Publishing and presentation skills
<a href="#">Entrepreneurial researcher on campus</a> and <a href="#">Entrepreneurial researcher online</a>	1,00 EC	Professional (transferable) skills
<a href="#">Experiments: from idea to design</a> (via NatureMasterclasses)	0,30 EC	Disciplinary research skills
<a href="#">Focus on peer review</a> (via NatureMasterclasses)	0,10 EC	Professional (transferable) skills
<a href="#">Fundamentals of science communication and citizen science</a> build around the NatureMasterclass: <a href="#">Effective science communication</a> (0,5 EC)	2,00 EC	Professional (transferable) skills
<a href="#">Getting an academic research position</a> (via NatureMasterclasses)	0,35 EC	Professional (transferable) skills
<a href="#">Increasing your visibility as a researcher using social media</a> (via NatureMasterclasses)	0,05 EC	Professional (transferable) skills
<a href="#">Interpreting scientific results</a> (via NatureMasterclasses)	0,10 EC	Disciplinary research skills
<a href="#">Introduction to collaborations</a> (via NatureMasterclasses)	0,10 EC	Professional (transferable) skills
<a href="#">Introduction to R workshop</a>	0,20 EC	Disciplinary research skills
<a href="#">Leading a collaboration</a> (via NatureMasterclasses)	0,40 EC	Professional (transferable) skills
<a href="#">Lean green belt</a>	3,00 EC	Professional (transferable) skills
<a href="#">Participating in a collaboration</a> (via NatureMasterclasses)	0,20 EC	Professional (transferable) skills
<a href="#">Persuasive grant writing</a> (via NatureMasterclasses)	0,25 EC	Professional (transferable) skills
<a href="#">Publishing a research paper</a> (via NatureMasterclasses)	0,20 EC	Publishing and presentation skills
<a href="#">Python and C++</a>	3,00 EC	Disciplinary research skills

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<a href="#">Narrative tools for researchers</a> (via NatureMasterclasses)	0,30 EC	Publishing and presentation skills
<a href="#">Networking for researchers</a> (via NatureMasterclasses)	0,30 EC	Professional (transferable) skills
<a href="#">Qualitative data and analysis using ATLAS Ti</a>	1,50 EC	Disciplinary research skills
<a href="#">Publication ethics</a> (via NatureMasterclasses)	0,50 EC	Publishing and presentation skills
<a href="#">Science writing</a> (via NatureMasterclasses)	0,50 EC	Publishing and presentation skills
<a href="#">Taste of teaching on campus</a> and <a href="#">Taste of teaching online</a>	2,00 EC	Professional (transferable) skills
<a href="#">Visual storytelling</a>	1,50 EC	Publishing and presentation skills
<a href="#">Writing and Publishing a Review Paper: 2nd edition</a> (via NatureMasterclasses)	0,15 EC	Publishing and presentation skills