

UNIVERSITY OF TWENTE PHD PROFILE

	The moment you start with your PhD research, we expect you to	When you finished your PhD at the UT, we expect you to
RESEARCH DOMAIN, SKILLS & TECHNIQUES	<p>Have basic understanding of the requirements of research at MSc level, and have basic knowledge in the research domain;</p> <p>Be able to apply those requirements to your own research under supervision.</p>	<p>Have a systematic understanding of your own field of study and a mastery of the methods of research associated with that field;</p> <p>Make a contribution that extends the frontier of knowledge by developing a substantial body of work which merits national or international refereed publication.</p>
RESEARCH MANAGEMENT	<p>Conceive, design, implement and adapt a minor process of research with scholarly integrity;</p> <p>Be able to divide a project into small steps;</p> <p>Be able to give support to a research project leader.</p>	<p>Conceive, design, implement and adapt a substantial process of research with scholarly integrity;</p> <p>Be able to plan your own research;</p> <p>Be able to accept a leading role in research, society or business.</p>
RESEARCH ENVIRONMENT	<p>Have problem solving abilities in new or unfamiliar environments within broader (or multidisciplinary) contexts.</p>	<p>Be able to explain/use main concepts of the research environment, e.g. financing, integrity, safety, principles of research;</p> <p>Have a clear view on the position and role of your own research within the research group and (inter)national research;</p> <p>Cooperate for your research with other researchers and stakeholders; have the capacity to combine insights of different (sub)disciplines and cooperate with researchers of different research backgrounds.</p>
SOCIAL CONTEXT OF RESEARCH	<p>Be able to apply insights of the study in other contexts</p>	<p>Identify the needs for new research in society and businesses;</p> <p>Be able to look beyond the boundaries of your own specialisation and place your own research in societal/historical perspective.</p>
NETWORKING AND TEAM WORKING	<p>Participate in internal and external research networks and teams.</p>	<p>Participate in developing and maintaining relevant internal and external research (academic) networks and teams.</p>
COMMUNICATIONS SKILLS	<p>Communicate your conclusions and the underpinning knowledge and rationale (restricted scope) to specialist and non-specialist audiences (monologue).</p>	<p>Communicate with your peers, the larger scholarly community and with society in general (dialogue) about your area of expertise (broad scope).</p>
PERSONAL EFFECTIVENESS	<p>Be able to manage your own time and work to deadlines under supervision.</p> <p>Be able to plan work and balance needs of different projects.</p>	<p>Be able to achieve outstanding performance at work and study;</p> <p>Be able to manage your own time and work to deadlines;</p> <p>Be able to reflect on and improve your own effectiveness.</p>
CAREER MANAGEMENT	<p>Be able to motivate why you want to start a PhD.</p>	<p>Formulate a vision of your career after having obtained your doctorate and take steps that promote your career.</p>

CHECK YOURSELF QUESTIONS

	Phase 1 - orientation	Phase 2 – realisation	Phase 3 – rounding off
RESEARCH DOMAIN, SKILLS & TECHNIQUES	<p>How many colloquia (of your group) and promotion ceremonies have you attended?</p> <p>How do you cite correctly other people's work?</p> <p>How do you familiarise yourself with the established methodologies?</p>	<p>How do you continue to work on your problem definition?</p> <p>How do you deepen your expertise in the field?</p> <p>How does the review process of an article work?</p>	<p>How often do you contribute to discussions in your field of research (research group)?</p> <p>How can you contribute to write research proposals for subsequent research?</p>
RESEARCH MANAGEMENT	<p>In what ways do you search efficiently in a digital database?</p> <p>Is it possible to make a summary of a piece of writing?</p> <p>How do you stay focused on solutions, show concrete results</p>	<p>How do you plan your project?</p> <p>What do you learn from evaluating your planning?</p> <p>How do you solve practical problems?</p>	<p>How do you deal with data that don't fit into your 'picture' (data manipulation is not allowed...)</p> <p>How do you plan the final year?</p> <p>What are the official rules at the UT for your PhD-ceremony and thesis?</p>
RESEARCH ENVIRONMENT	<p>What ethical aspects have your research? How do they influence your work?</p> <p>What could be practical benefits of your research?</p>	<p>How have you used the funding of your project?</p> <p>What health and safety issues are important in your work?</p> <p>How do you show you take care of them?</p>	<p>How can you make money with your research?</p> <p>How do you market your research? Who are interested in your research?</p>
SOCIAL CONTEXT OF RESEARCH	<p>What could 'high tech, human touch' mean for your research project?</p>	<p>How do you meet peers outside your own field?</p> <p>How can you broaden yourself as a researcher?</p>	<p>What is your ambition in the research society interface after your doctorate?</p>
NETWORKING AND TEAM WORKING	<p>Which meeting did you visit last month?</p> <p>Who are important persons in your working field?</p> <p>How do you stay in contact with your peers?</p>	<p>If you had your viva at this moment, what would you present?</p> <p>What role do you take on in a team?</p> <p>What kind of feedback do you give to others?</p>	<p>Did you start and maintain a discussion group on linked in or another social network website?</p>
COMMUNICATIONS SKILLS	<p>How do you notice that your audience is interested in your presentation?</p> <p>What are the most important journals in your field?</p> <p>How is your writing experience?</p>	<p>How do you recognize high standard research in your field?</p> <p>What can you learn from the communication around this work?</p> <p>How do you address the criteria for publishing in a journal?</p> <p>How effective is the communication with your supervisor/peers?</p>	<p>What could be interesting ideas to use for your discussion part of the thesis?</p> <p>What's the main line in your thesis?</p>
PERSONAL EFFECTIVENESS	<p>How can you optimally use your biorhythm in doing your PhD?</p> <p>What tasks do you have – how do you prioritize them?</p> <p>How do you plan activities to meet your objectives?</p>	<p>How do you check your own performance?</p> <p>What are your strengths and weaknesses?</p> <p>What are deadlines for an important presentation – how to make them?</p> <p>Where to go in times of trouble?</p>	<p>What did you learn about yourself during your PhD?</p>
CAREER MANAGEMENT	<p>Why did you start you PhD? What are your motivations?</p> <p>What would you like to do after your PhD? What could you do to prepare for that?</p>	<p>What are my qualities?</p> <p>What do I seek in my professional life?</p>	<p>What are job opportunities for me?</p> <p>How can I find a job that suits me?</p> <p>Do I have an update of my cv?</p>