

This translation is provided solely as a courtesy to international students and applicants. Reliance in law may only be placed upon the official German version of these Regulations.

Georg-August-Universität Göttingen Promotion Degree Course „Geoscience“ P.Geo. 1: Advanced Professional and Technical Skills				
Learning outcomes and competences The doctoral candidates 1. deepen the theoretical and methodological knowledge they need for their dissertation; 2. separate objects of research from each other and derive relevant research questions on the basis of the state of research; 3. professionally present the plan of their own scientific study and the study design; 4. report on the status of the work on their dissertation topic in the context of current research.	Module Content 5 Credits/ 2 Weekly Contact Hours Workload in h: 150 Contact hours in h: 28 Private study in h: 122			
Courses and exams <table border="1" style="width: 100%;"> <tr> <td> Subject-specific advanced course on theory and methodology in the field of doctoral studies Or: External subject-specific advanced course, e. g. within the framework of a doctoral degree network spanning a number of universities </td> </tr> <tr> <td> Assessment: Report, max. 2 Pages </td> </tr> </table>	Subject-specific advanced course on theory and methodology in the field of doctoral studies Or: External subject-specific advanced course, e. g. within the framework of a doctoral degree network spanning a number of universities	Assessment: Report, max. 2 Pages	Contact Hours <table border="1" style="width: 100%;"> <tr> <td style="text-align: center;"> 2 Weekly Contact Hours </td> </tr> </table>	2 Weekly Contact Hours
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Assessment: Report, max. 2 Pages				
2 Weekly Contact Hours				
Selection Compulsory module	entry requirements none			
Repeatability twice	Applicability Promotion degree course „Geoscience“			
Frequency Every semester	Duration The module can be completed in one semester.			
Language Deutsch oder Englisch	Maximum number of Students			
Module Manager Prof. Dr. Gerhard Wörner				

Georg-August-Universität Göttingen Promotion Degree Course „Geoscience“ P.Geo. 2: Scientific Communication			
Learning outcomes and competences The doctoral candidates 1. systematically summarize their research results and speak about them in front of a specialist audience; 2. Can represent their own research project in a disciplinary and interdisciplinary discourse; 3. Deepen their knowledge of representing their own positions in controversial discussions and constructively addressing criticism; 4. develop contacts in the international scientific community; 5. get to know new research and topics.	Module Content 5 Credits/ 1 Weekly Contact Hours Workload in h: 150 Contact hours in h: 44 Private study in h: 106		
Courses and exams <table border="1" style="width: 100%;"> <tr> <td>Scientific contributions for at least one national or international conference and participation in the department seminar</td> </tr> <tr> <td>Assessment: a lecture (ca. 20 minutes) or 2 poster presentations with discussion</td> </tr> </table>	Scientific contributions for at least one national or international conference and participation in the department seminar	Assessment: a lecture (ca. 20 minutes) or 2 poster presentations with discussion	Contact Hours 1 Weekly Contact Hours
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Assessment: a lecture (ca. 20 minutes) or 2 poster presentations with discussion			
Selection Compulsory module	entry requirements none		
Repeatability twice	Applicability Promotion degree course „Geoscience“		
Frequency Every semester	Duration The module can be completed in one semester.		
Language English	Maximum number of Students		
Module Manager NN			

Georg-August-Universität Göttingen Promotion Degree Course „Geoscience“ P.Geo. 3: Research	
Learning outcomes and competences The doctoral students 1. gain in-depth knowledge in subject-specific fields of current research areas; 2. critically examine theoretical and methodological approaches of other research projects; 3. reflect on their own research project.	Module Content 5 Credits/ 2 Weekly Contact Hours Workload in h: 150 Präsenzzeit in h: 28 Selbststudium in h: 122
Courses and exams <div style="border: 1px solid black; padding: 5px;"> Geoscientific Colloquium/ University Research Colloquium/ Departmental Research Seminar In accordance with the learning plan agreed upon individually with the Thesis Committee, students must attend at least two semesters of the above-mentioned courses (at least 14 dates in total). In a final reflection report, relevant colloquium/seminar contributions are discussed with reference to their own research project. </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Assessment: Report, max. 3. Seiten </div>	Contact Hours <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> 2 Weekly Contact Hours </div>
Selection Elective Module	entry requirements none
Repeatability twice	Applicability Promotion degree course „Geoscience“
Frequency Every semester	Duration The module can be completed in two semester.
Language english	Maximum number of Students
Module Manager Prof. Dr. Andreas Pack	

Georg-August-Universität Göttingen Promotion Degree Course „Geoscience“ P.Geo.4: Scientific Teaching	
Learning outcomes and competences The doctoral students 1. can arrange a course under guidance and supervision; 2. can create goals, learning objectives and contents of the teaching unit; 3. thus acquire knowledge in the planning and organisation of courses; 4. acquire knowledge of didactic support for scientific teaching; 5. acquire competences in the critical reflection of their own teaching activities; 6. expand their scientific background.	Module Content 5 Credits Workload in h: 150 Contact Hours in h: 30 Private study in h: 120
Courses and exams Realisation of an own two-hour course or two one-hour courses (exercise, seminar, method course, etc.) Assessment: Report on the reflection of the teaching relationship and the plan of the teaching unit, max. 2 pages	
Selection Elective module	entry requirements none
Repeatability twice	Applicability Promotion degree course „Geoscience“
Frequency Semesterlage Every semester	Duration The module can be completed in one semester.
Language english	Maximum number of Students
Module Manager Prof. Dr. Sharon Webb	

Georg-August-Universität Göttingen Promotion Degree Course „Geoscience“ P.Geo.5: Scientific Writing	
Learning outcomes and competences The doctoral students practice the scientific presentation of their work. They learn to discuss and critically examine results. They can discuss their own work and that of their colleagues . The doctoral candidates can present and discuss the current status and results of the doctoral thesis. They can prepare and write a scientific manuscript on their own research topic under guidance and supervision. They acquire competences in critical reflection of their own scientific discussion and broaden their scientific background.	Module Content 5 Credits/ 2 Weekly Contact Hours Workload in h: 150 Präsenzzeit in h: 28 Selbststudium in h: 122
Courses and exams <div style="border: 1px solid black; padding: 5px;"> A scientific manuscript must be prepared under guidance and supervision and submitted to a peer-reviewed journal. </div> <div style="border: 1px solid black; padding: 5px;"> Assessment: Presentation (max. 30 minutes) and answering the resulting questions (at least 15 minutes) together with a published manuscript on current research findings. </div>	Contact Hours <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> 2 Weekly Contact Hours </div>
Selection Elective module	Entry Requirements none
Repeatability twice	Applicability Promotion degree course „Geoscience“
Frequency Every semester	Duration The module can be completed in one semester..
Language english	Maximum Number of Students
Module Manager Prof. Dr. Jonas Kley	

Georg-August-Universität Göttingen
Promotion Degree Course „Geoscience“
P.Geo. 6: Key Skill

<p>Learning outcomes and competences</p> <p>The doctoral students learn subject-specific or interdisciplinary methods and key competences which are useful for their doctorate and career entry, such as project and time management, scientific writing for advanced students, presentation techniques, didactics at universities, leadership skills and language competence.</p>	<p>Module Content</p> <p>5 Credits/ 2 Weekly Contact Hours</p> <p>Workload in h: 150 Contact Hours in h: 28 Private study in h: 122</p>
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<p>Courses and exams</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>In consultation with their Thesis Committee, the doctoral candidates select courses that expand their key competences so that this contributes to the improvement of their doctoral project and their professional qualification. Both subject-specific and interdisciplinary methods offered by the university and other institutions can be selected.</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p>Assessment: Report, max. 2 Pages</p> </div>	<p>Contact Hours</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>2 Weekly Contact Hours</p> </div>
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<p>Selection Elective module</p>	<p>entry requirements none</p>
<p>Repeatability twice</p>	<p>Applicability Promotion degree course „Geoscience“</p>
<p>Frequency, Every semester</p>	<p>Duration The module can be completed in one semester.</p>
<p>Language English</p>	<p>Maximum number of Students</p>

Module Manager
Prof. Dr. Daniel Jackson