

PROGRAMME DESCRIPTION

Bachelor of Northern Studies

Study year 2019/20

180 credits

Campus Alta

This programme description was approved by the Board of Faculty of Humanities, Social Sciences and Education on 06.06.2018

Name of study programme	Bachelor of Northern Studies
Achieved degree	Bachelor of Northern Studies
Target groups	The Bachelor's degree programme of Northern Studies (BNS) is English-taught and designed for students who want to develop a many-sided and varied competence on the Arctic and Subarctic parts of the world, also called the Circumpolar North.
Admission requirements	<p>The admission requirement is a Higher Education Entrance Qualification (generell studiekompentanse) or proven equivalent competence for admission to higher education.</p> <p>For applicants with foreign education, the requirements are specified in the GSU-list. In addition, foreign applicants must document adequate proficiency in English in accordance with UiT regulations.</p>
Study description	<p>First year: The first semester provides information on the academic standards to be met by students in their course-work. Students will learn the basic methods of how to combine knowledge from different disciplines in order to understand and study the Circumpolar North. Later, students will be introduced to a set of basic discourses about the Subarctic and Arctic Regions, which convey insights into nature and the environment, governance and sustainable use of natural resources, and the life of Northern First Nation's peoples and later settlers from a global geo-economic context.</p> <p>All courses of the first study year are mandatory and available to study on-site. Students who have completed the one-year programme in Northern Studies, which is offered on-line, can apply for recognition of this programme as a replacement for the first year when enrolled in the Bachelor of Northern Studies programme.</p> <p>Second year: The Autumn semester deals with recent political developments in the Circumpolar North with an emphasis on the Barents Euro-Arctic Region and the European North. The spring semester provides theoretical and practical competence in local enterprises and community development. Innovation and problem solving in local communities is emphasised. In teams and individually, students are trained to conceive and articulate their own research plans and development projects.</p> <p>All courses offered in the second study year are electives and available on-site. The second study year also offers the opportunity of international student exchange.</p>

	<p>The third year: Innovation and problem solving in northern business- and community-development is taken to a higher level of application by studies of real cases relating to, e.g., regional development, business development, sustainable local community management, establishing international and cross-border partnerships. In the BA assignment, students undertake an individual research project, in which they make use of analytical perspectives presented in previous courses. The research paper resulting from the individual projects, gives students the opportunity to demonstrate their skills as scholars and as writers.</p> <p>All courses of the third study year are mandatory and delivered on-site.</p>																								
<p>Degree composition and possible elective courses</p>	<p>During the second year of the programme, one or two semesters can be taken as an exchange semester at a university abroad. Please note that the option for the exchange semester is only open to the students with a registered address in Norway.</p>																								
<p>Programme structure</p>	<table border="1"> <thead> <tr> <th></th> <th>Autumn</th> <th>Spring</th> </tr> </thead> <tbody> <tr> <td rowspan="3">1. year</td> <td>BNS-1001 Introduction to Multidisciplinary Studies (10 cr)</td> <td>BNS-1004 Lands and Environments in the Circumpolar World (10 cr)</td> </tr> <tr> <td>BNS-1002 Introduction to the Circumpolar World (10 cr)</td> <td>BNS-1005 Contemporary issues of the Circumpolar World I (Economy) (10 cr)</td> </tr> <tr> <td>BNS-1003 Peoples and cultures of the Circumpolar World (10 cr)</td> <td>BNS-1006 Contemporary issues of the Circumpolar World II (Politics) (10 cr)</td> </tr> <tr> <td rowspan="3">2. year</td> <td>BNS-1010 High North Politics and Barents cooperation (10 cr)</td> <td>BNS-2001 Regional Economy and Innovation (10 cr)</td> </tr> <tr> <td>BNS-1011 Culture and Identity in the Barents Region (10 cr)</td> <td>BNS-2002 Nature Resource-Based Industries (10 cr)</td> </tr> <tr> <td>BNS-1012 Nordic and Russian Governance in a Comparative Perspective (10 cr)</td> <td>BNS-2003 Governance and Development (10 cr)</td> </tr> <tr> <td rowspan="3">3. year</td> <td>REI-1501 Entrepreneurship and Innovation (10 cr)</td> <td>BNS-1040 Project Design and Methods (10 cr)</td> </tr> <tr> <td>REI-1502 Enterprise Innovation Practice (10 cr)</td> <td rowspan="2">BNS-2040 BA Research Project (20 cr)</td> </tr> <tr> <td>REI-1503 Project Management (10 cr)</td> </tr> </tbody> </table>		Autumn	Spring	1. year	BNS-1001 Introduction to Multidisciplinary Studies (10 cr)	BNS-1004 Lands and Environments in the Circumpolar World (10 cr)	BNS-1002 Introduction to the Circumpolar World (10 cr)	BNS-1005 Contemporary issues of the Circumpolar World I (Economy) (10 cr)	BNS-1003 Peoples and cultures of the Circumpolar World (10 cr)	BNS-1006 Contemporary issues of the Circumpolar World II (Politics) (10 cr)	2. year	BNS-1010 High North Politics and Barents cooperation (10 cr)	BNS-2001 Regional Economy and Innovation (10 cr)	BNS-1011 Culture and Identity in the Barents Region (10 cr)	BNS-2002 Nature Resource-Based Industries (10 cr)	BNS-1012 Nordic and Russian Governance in a Comparative Perspective (10 cr)	BNS-2003 Governance and Development (10 cr)	3. year	REI-1501 Entrepreneurship and Innovation (10 cr)	BNS-1040 Project Design and Methods (10 cr)	REI-1502 Enterprise Innovation Practice (10 cr)	BNS-2040 BA Research Project (20 cr)	REI-1503 Project Management (10 cr)	
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<p>Learning outcomes</p>	<p>Upon completion of the programme, students will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Explain different theoretical approaches to politics, culture and the history of the Circumpolar North. • Discuss the Circumpolar North and the Nordic countries and Russia with regards to political history and systems, indigenous cultures, gender issues and environments from a South-North perspective. • Apply interdisciplinary insights into contemporary discourses about the Circumpolar North: sustainable development, language and communication, politics, peoples and cultures, regional development and conditions and opportunities for innovation and entrepreneurship. • Identify contemporary social scientific studies and research outcomes/contributions concerning the Circumpolar North and the Barents Euro-Arctic Region. <p>Skills</p> <ul style="list-style-type: none"> • Apply different social scientific research methods, i.e., survey, interviews, analysis of documents and field research. • Explain central concepts regarding the development of the Circumpolar North in a centre- periphery perspective, i.e., devolution of power, geopolitics, identity and ethnicity, sustainable development and resource distribution, Indigenous Peoples' histories and economies and regional development. • Apply an interdisciplinary approach to the reality of the Circumpolar North in order to describe the complex Northern societies, their cultural processes, political histories and systems, lands and environments. • Evaluate the current situation and form new relevant research questions based on new information regarding the development of the Circumpolar North and Barents Euro-Arctic Region. • Apply relevant interdisciplinary knowledge to Northern sustainable development in Northern communities within regional development, innovation, and entrepreneurship while aware of the larger dynamics of the region.
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	<p>General competence</p> <ul style="list-style-type: none"> • Reflect critically on the multi-faced reality of the Circumpolar North by using current research, referring to contemporary issues and its history. • Think and write analytically, present knowledge and solutions, both orally and written, regarding challenges in the Circumpolar North. • Apply the principles of academic integrity, values and practices, honesty, fairness respect and accountability. • Explain the ethical considerations of conducting research and the use of research results. • Apply an interdisciplinary approach in analysis and projects in which you work alone or through participation in a group.
<p>Relevance and job opportunities</p>	<p>The BNS opens a variety of possibilities for interesting careers in both public and private sectors. Cooperation in the Barents region and overall increased internationalisation along with several intersections between public and private sectors provides a growing need to see and to exploit new opportunities.</p> <p>The Circumpolar Northern educational sector, its municipalities and county governance bodies, as well as several national State agencies, all have a need for candidates with analytical training, promotional abilities and generalist knowledge of the complexities of the Subarctic and Arctic Regions.</p> <p>The relevance of the study programme is ensured by the use of case studies, excursions and students attending evaluation and learning workshops. All the latter are focused on different challenges and practical matters as they are handled today by the various stakeholders, businesses and state agencies active in the high North.</p> <p>The BNS programme also prepares students for career-entry into the private sector; commercial and non-profit organisations at the local, national or international level. It is also relevant for companies working with export/import, logistics and security in the Euro-Arctic, and several branches related to Northern service-industries such as tourism, cross-border trade, raw materials and energy production, etc.</p>
<p>Further studies</p>	<p>Several master degree programmes, both domestic Norwegian and international ones within Social Sciences can be taken following the BNS programme. Relevant Master programmes at UIT include: Master in Tourism, Master of Philosophy in</p>

	Indigenous Studies, Master of Philosophy in Peace and Conflict Transformation.																					
Work load and learning activities	<p>In order to reach the goals of learning outcomes, students are expected to work about 40 hours a week (1500-1600 hours for a year of full time study), including lectures, seminars, group work and self-study.</p> <p>The BNS programme is taught by lectures and seminars, group-work, group discussions, colloquiums, excursions, tutoring on written assessments, case-study projects and fieldwork, and by the student's presentations of various assignments and project work. Through group and individual work, students are trained to develop and discuss their understanding of key topics of the Circumpolar North.</p>																					
Examinations and Assessment	<p>All courses require the completion of pre-approved assignments before the candidate is allowed to take the final examination. Examinations are in the format of oral exams, multiple choice, term papers/portfolio assessment and written school exams. Exams will be evaluated with letter grades (A-F) or pass/fail.</p> <p>The following grading scale is used for letter grades (A-F):</p> <table border="1"> <thead> <tr> <th>Symbol</th> <th>Designation</th> <th>General, qualitative description of evaluation criteria</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Excellent</td> <td>An excellent performance, clearly outstanding. The candidate demonstrates excellent judgement and a high degree of independent thinking.</td> </tr> <tr> <td>B</td> <td>Very Good</td> <td>A very good performance. The candidate demonstrates sound judgement and a very good degree of independent thinking.</td> </tr> <tr> <td>C</td> <td>Good</td> <td>A good performance in most areas. The candidate demonstrates a reasonable degree of judgement and independent thinking in the most important areas.</td> </tr> <tr> <td>D</td> <td>Satisfactory</td> <td>A satisfactory performance, but with significant shortcomings. The candidate demonstrates a limited degree of judgement and independent thinking.</td> </tr> <tr> <td>E</td> <td>Sufficient</td> <td>A performance that meets the minimum criteria, but no more. The candidate demonstrates a very limited degree of judgement and independent thinking.</td> </tr> <tr> <td>F</td> <td>Fail</td> <td>A performance that does not meet the minimum academic criteria. The</td> </tr> </tbody> </table>	Symbol	Designation	General, qualitative description of evaluation criteria	A	Excellent	An excellent performance, clearly outstanding. The candidate demonstrates excellent judgement and a high degree of independent thinking.	B	Very Good	A very good performance. The candidate demonstrates sound judgement and a very good degree of independent thinking.	C	Good	A good performance in most areas. The candidate demonstrates a reasonable degree of judgement and independent thinking in the most important areas.	D	Satisfactory	A satisfactory performance, but with significant shortcomings. The candidate demonstrates a limited degree of judgement and independent thinking.	E	Sufficient	A performance that meets the minimum criteria, but no more. The candidate demonstrates a very limited degree of judgement and independent thinking.	F	Fail	A performance that does not meet the minimum academic criteria. The
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			candidate demonstrates an absence of both judgement and independent thinking.
Language of teaching and examination	English		
Internationalisation and exchange	<p>The BNS programme has an international orientation in a broad range of ways: the English and international curriculum used throughout the entire programme; the use of international guest teachers; and the inclusion of students as participants at international conferences and in workshops.</p> <p>The second year of study is available for international student exchange, one or two semesters; at institutions with which UiT has agreements, i.e., universities in the northern hemisphere.</p>		
Administrative and academic responsibility	The BNS programme is administered by the Department of Tourism and Northern Studies at the Faculty of Humanities, Social Sciences and Education.		
Infrastructure and support	<p>Students have access to the UiT's Library Services by individual log-on over the Internet, as well as physically and via the staff at the libraries of Campus Alta and Campus Tromsø.</p> <p>All courses are supported by our virtual learning platform Canvas.</p>		
Quality assurance	The programme follows the approved evaluation cycle and procedures of UiT. Relevance is also ensured by the external representative of the program board.		

COURSE OUTLINE

Course title	Introduction to multidisciplinary studies
Course code and level	BNS-1001 Undergraduate level
Type of course	The course is obligatory for the Bachelor of Northern studies. The subject can be taken as single course.
Semester	Autumn
Credits (ECTS):	10 ECTS = 250 – 300 working hours (includes all organised learning activities, self-study and exam preparation).
Required/ recommended previous knowledge	None beyond those in the admission requirements for the programme.
Course content	<p>The course introduces students to and provides:</p> <ol style="list-style-type: none"> 1. An understanding of the historical development and cultural dependence of all knowledge-systems and how they speak in favour of interdisciplinarity. 2. An orientation to the challenges of good governance on Northern issues when socio-political and economic evaluations are based on the advice of too few, or many different specialists and stakeholders. 3. Insights as to how to handle the risks of being superficial and missing relevant theory and crucial data in an interdisciplinary inquiry. 4. Historical and contemporary illustrations of the above, found in the regions of the Euro-Arctic as well as in the Circumpolar Arctic. 5. Methods of conceiving and planning interdisciplinary research and development projects. <p>Students will be trained in operationalising viable interdisciplinary approaches to complex issues based on case studies from the Subarctic and Arctic Regions.</p>
Learning outcomes	<p>Upon completion of the course, students will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Understand the epistemological contingency and general historical dependence of all knowledge-systems, and how they motivate interdisciplinary Northern Studies. <p>Skills</p> <ul style="list-style-type: none"> • Detect overconfidence in too narrow a solution to complex socio-economic issues. • Discuss, with the help of relevant literature, a reasonable scope of an interdisciplinary investigation relating to a

	<p>Northern issue within a given frame of resources at the students' disposal.</p> <p>General competence</p> <ul style="list-style-type: none"> • Provide academically sound standard criticism to a narrow specialism. • Argue for an interdisciplinary approach in social, political and historical analysis.
Relevance in study programme	Bachelor of Northern Studies
Teaching and working methods	Mainly teacher presentations, group work and group discussions, supported by digital learning resources. Class attendance is obligatory (at least 75 %).
Practice	Not relevant
Quality assurance of the course	Before the end of every course, an anonymous evaluation of the course will be arranged in collaboration with the teacher and the student.
Coursework	Three (3) written assignments to teacher-supplied questions. The assignments have to be approved by the teacher(s) responsible for the course before students are allowed to sit the final exam.
Assessment and exam	A final term paper. Grading: scale A – F, A – E are passing grades, F is a fail.
Retake	Guidelines for retaking examination, see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Language of instruction and examination	English
Syllabus	450-500 pages, all literature in English.

Course title	Introduction to the Circumpolar World
Course code and level	BNS-1002 Undergraduate level
Type of course	The course is obligatory for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Autumn
Scope of course	10 ECTS = 250 – 300 working hours (includes all organised learning activities, self-study and exam preparation).
Required/ recommended previous knowledge	None beyond those in the admission requirements for the programme.
Course content	<p>The Circumpolar World introduces students to the landscape, peoples and issues of the Circumpolar region.</p> <p>Beginning with an examination of the geography, biological and physical systems of the Subarctic and Arctic, it then turns to the Aboriginal and contemporary peoples of the region. The history of the Circumpolar World is treated in a broad fashion in order to provide a grounding in the events and developments that have created the region's contemporary qualities.</p> <p>The second part of the course surveys some of the particular issues facing the region, including climate change, economic, political and social development. The intention behind this course is to stimulate interest in the Circumpolar World.</p>
Learning outcomes	<p>Upon completion of the course, students will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Discuss peoples, cultures, political and economic institutions, lands, climates and environments with a focus on important contemporary issues of the Circumpolar North. <p>Skills</p> <ul style="list-style-type: none"> • Access, analyse and explain similarities and differences between communities and regions, especially between Indigenous and Non-indigenous ones. <p>General competence</p> <ul style="list-style-type: none"> • Reflect critically on the multi-faceted reality of the Circumpolar North, peoples, cultures, political and economic institutions, lands, climates and environments.
Relevance in the degree programme	Bachelor of Northern Studies

Teaching and working methods	Mainly teacher presentations, group work and group discussions, supported by digital learning resources. Class attendance is obligatory (at least 75 %). An excursion to and classes in relevant destinations in Finnmark as part of the course.
Practice	Not relevant
Quality assurance of the course	Before the end of every course, an evaluation of the course will be arranged in collaboration with the teacher and the student.
Coursework	Three (3) written assignments to teacher-supplied questions. The assignments have to be approved by the teacher(s) responsible for the course before students are allowed to sit the final exam.
Assessment and exam	A final 3-day take-home exam. Grading: scale A – F, A – E are passing grades, F is a fail.
Retake	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Syllabus	350-400 pages, all literature in English.
Language of Instruction and examination	English
Overlapping with other courses	BNS100X

Course title	Peoples and Cultures of the Circumpolar World
Course code and level	BNS-1003 Undergraduate level
Type of course	The course is obligatory for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Autumn
Credits (ECTS):	10 ECTS = 250 – 300 working hours (includes all organised learning activities, self-study and exam preparation).
Required/ recommended previous knowledge	None beyond those in the admission requirements for the programme.
Course content	<p>The primary aim of this course is to introduce students to the peoples and cultures of the Circumpolar North covering the Circumpolar regions: North America, Greenland, Siberia, Northern Asia, Northern Scandinavia and Northwest Russia.</p> <p>By using an interdisciplinary approach that mixes the social scientific traditions of anthropology, archeology, sociology, history, media and cultural and literature studies, students will be introduced to different perspectives on traditional and contemporary culture. The course subjects will emphasise Northern peoples and their lives, their adaptations, outlooks and contributions to social, economic, political and environmental issues in a changing historical context. Contemporary issues are discussed in relation to a general background of the Northern history and South-North dynamics.</p>
Learning outcomes	<p>Upon completion of the course, students will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Explain the fundamentals of the cultural history of the Circumpolar North, from the first periods of peopling to that of colonial and post-colonial times. • Identify the historical South-North dynamics connected to periods of colonisation, nation building, industrialisation and Indigenous Peoples' self-determination strategies. • Compare the Circumpolar Northern Indigenous cultures and societies and be aware of the similarities and differences. <p>Skills</p> <ul style="list-style-type: none"> • Analyse the history of the South-North relationship and the consequences for traditional life and culture of Indigenous Peoples. • Assess the main dynamics of Indigenous Peoples when it comes to cultural communication, ethno-political identification and processes of self-determination.

	<p>General competence</p> <ul style="list-style-type: none"> Critically assess changing patterns of Indigenous culture in the Circumpolar World and Barents Euro-Arctic Region, in particular, using an interdisciplinary approach
Relevance in study programme	Bachelor of Northern Studies
Teaching and working methods	Mainly teacher presentations, group work and group discussions, supported by digital learning resources. Class attendance is obligatory (at least 75 %).
Practice	Not relevant
Quality assurance of the course	Before the end of every course, an evaluation of the course will be arranged in collaboration with the teacher and the student.
Coursework	Three (3) written assignments to teacher-supplied questions. The assignments have to be approved by the teacher(s) responsible for the course before students are allowed to sit the final exam.
Assessment and exam	A final written take-home exam (3 days). Grading: scale A – F, A – E are passing grades, F is a fail.
Retake	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Language of instruction and examination	English
Syllabus	350-400 pages, all literature in English.
Overlapping with other courses	BNS120

Course title	Lands and Environments in the Circumpolar World
Course code and level	BNS-1004 Undergraduate level
Type of course	The course is obligatory for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Spring
Credits (ECTS):	10 ECTS = 250 – 300 working hours (including organised learning activities, self-study and exam preparation).
Required/ recommended previous knowledge	None beyond those in the admission requirements for the programme.
Course content	<p>The primary aim of the first half of the course is to provide students with a more in-depth understanding of the lands and environments that define the Circumpolar North as well as the key issues associated with human and environment interactions that were introduced through the BNS module of BNS 1002: Introduction to The Circumpolar World.</p> <p>The second half of the course will provide students with a basic ability to analyse the sustainability of different socio-economic and business projects in the North in relation to the region's nature. This part of the course also deals with the impacts of natural and physical change on the peoples of the Circumpolar North. The focus is on three major fields of scientific study: (1) climate change, (2) natural resources, and (3) health and environment. Emphasis is given to the challenges of sustainability, and to the need for appropriate, long-term stewardship.</p> <p>By taking the course, the students will obtain a deeper insight into the challenges presented by the physical and natural universe, and the impact on Northern peoples as well as an awareness of the relationship between science and policy, and its significance for the future of the Circumpolar North.</p>
Learning outcomes	<p>Upon completion of the course, students will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Explain biological and geo-scientific concepts central to Arctic and Subarctic nature and understand the typical workings of several of its ecological systems. <p>Skills</p> <ul style="list-style-type: none"> • Conduct basic evaluations of different socio-economic projects in the North with regard to their impacts on nature.

	<p>General competence</p> <ul style="list-style-type: none"> Form an independent opinion on the quality of arguments and conclusions presented in environmental impact assessments of Northern projects and activities.
Relevance in study programme	Bachelor of Northern Studies
Teaching and working methods	Mainly teacher presentations, group work and group discussions, supported by digital learning resources. Class attendance is obligatory (at least 75 %).
Practice	Not relevant
Quality assurance of the course	Before the end of every course, an evaluation of the course will be arranged in collaboration with the teacher and the student.
Coursework	Three (3) written assignments to teacher-supplied questions. The assignments have to be approved by the teacher(s) responsible for the course before students are allowed to sit the final exam.
Assessment and exam	Final Exam; One-hour Multiple Choice test. Grading: scale A – F, A – E are passing grades, F is a fail.
Retake	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Language of instruction and examination	English
Syllabus	450-500 pages, all literature in English.
Overlapping with other courses	BNS115

Course title	Contemporary Issues of the Circumpolar World I (Economy)
Course code and level	BNS-1005 Undergraduate level
Type of course	The course is obligatory for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Spring
Credits (ECTS):	10 ECTS = 250 – 300 working hours (includes all organised learning activities, self-study and exam preparation).
Required/ recommended previous knowledge	None beyond those in the admission requirements for the programme.
Course content	<p>This course will introduce students to the important structures and forces affecting the sustainability of Circumpolar communities. Students will examine the population trends in the circumpolar region, natural resource use and the economies of these communities, as well as economic ownership.</p> <p>This course will provide students with an appreciation of the main challenges confronting the peoples and communities of the world's northern regions. As such, it will be beneficial to students attempting to better understand the current questions facing the North as well as to those planning to pursue advanced studies regarding the region.</p>
Learning outcomes	<p>Upon completion of the course, students will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Present and discuss the main issues concerning life and well-being of peoples in the Circumpolar North today, and the conditions for social, economic and ecological sustainable development of Northern societies. <p>Skills</p> <ul style="list-style-type: none"> • Apply an interdisciplinary approach to the study of the Circumpolar North in order to describe the complexity of Northern societies, with a special focus on the different economic systems operating in the region. <p>General competence</p> <ul style="list-style-type: none"> • Reflect critically on the multi-faceted reality of the Circumpolar North by referring to contemporary issues and the historical background of the region.
Relevance in study programme	Bachelor of Northern Studies

Teaching and working methods	Mainly teacher presentations, group work and group discussions, supported by digital learning resources. Class attendance is obligatory (at least 75 %).
Practice	Not relevant
Quality assurance of the course	Before the end of every course, an evaluation of the course will be arranged in collaboration with the teacher and the student.
Coursework	Three (3) written assignments to teacher-supplied questions. The assignments have to be approved by the teacher(s) responsible for the course before students are allowed to sit the final exam.
Assessment and exam	A final written, take-home exam (3 days). Grading: scale A – F, A – E are passing grades, F is a fail.
Retake	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Language of instruction and examination	English
Syllabus	350-400 pages, all literature in English.
Overlapping with other courses	BNS131X

Course title	Contemporary Issues of the Circumpolar World II (Politics)
Course code and level	BNS-1006 Undergraduate level
Type of course	The course is obligatory for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Spring
Credits (ECTS):	10 ECTS = 250 – 300 working hours (includes all organised learning activities, self-study and exam preparation).
Required/ recommended previous knowledge	None beyond those in the admission requirements for the programme.
Course content	<p>In this course, students deal with questions relating to governance and politics in the North, along with social issues, contemporary topics and global issues.</p> <p>The course provides students with an appreciation of the main challenges confronting the peoples and communities of the world's northern regions. It will also deal with governance and international cooperation in this part of the world.</p> <p>The course is beneficial to those students attempting to better understand the current questions facing the North as well as to those planning to pursue advanced studies about the region.</p>
Learning outcomes	<p>Upon completion of the course, students will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Explain the structure of government in Russia and the Nordic countries. • Discuss the differences between Russian and the Nordic countries in the context of history. <p>Skills</p> <ul style="list-style-type: none"> • Apply analytical approaches to comparative politics. • Compare differences in political institutions. • Compare patterns of political participation and communication. <p>General competence</p> <ul style="list-style-type: none"> • Reflect critically on political systems and political institutions. • Think and write analytically about differences between political systems and political institutions.
Relevance in study programme	Bachelor of Northern Studies

Teaching and working methods	Mainly teacher presentations, group work and group discussions, supported by digital learning resources. Class attendance is obligatory (at least 75 %).
Practice	Not relevant
Quality assurance of the course	Before the end of every course, an evaluation of the course will be arranged in collaboration with the teacher and the student.
Coursework	Three (3) written assignments to teacher-supplied questions. The assignments have to be approved by the teacher(s) responsible for the course before students are allowed to sit the final exam.
Assessment and exam	A final take-home written exam (3 days). Grading: scale A – F, A-E are passing grades, F is a fail.
Retake	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Language of instruction and examination	English
Syllabus	350-400 pages, all literature in English.
Overlapping with other courses	BNS132X

Course title	High North Politics and Barents Cooperation
Course code and level	BNS-1010 Undergraduate level
Type of course	The course is an elective for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Autumn
Credits (ECTS):	10 ECTS = 250 – 300 working hours (includes all organised learning activities, self-study and exam preparation).
Required/ recommended previous knowledge	None beyond those in the admission requirements for the programme.
Course content	<p>This course will introduce students to:</p> <ol style="list-style-type: none"> 1. Foreign policy development – the High North focus and analytical perspectives. 2. The Barents Development and Cooperation – the Barents Secretariat. 3. The Euro-Arctic Barents Cooperation, EU and the Northern Dimension. 4. Arctic Council, Circumpolar politics and political coordination. 5. Svalbard – conflict and/or cooperation? 6. Continental Shelf Delimitation and Sea Borders – reaching consensus? 7. Contemporary issues in the High North. <p>Under tutor supervision, students will have the opportunity to undertake relevant research approaches to study various parts of the course.</p>
Learning outcomes	<p>Upon completion of the course, students will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Describe the development of the Barents cooperation. <p>Skills</p> <ul style="list-style-type: none"> • Discuss Barents cooperation from both a Norwegian and a Russian perspective. <p>General competence</p> <ul style="list-style-type: none"> • Identify with the Barents cooperation from an international and regional perspective.
Relevance in study programme	The course is an elective course for Bachelor of Northern Studies.
Teaching and working methods	Lectures, group work and discussions. Class attendance is obligatory (at least 75 %). One part of the course will include an excursion and classes in Kirkenes, or other destinations in East Finnmark.

Practice	Not relevant
Quality assurance of the course	Before the end of every course, an evaluation of the course will be arranged in collaboration with the teacher and the student.
Coursework	Three (3) written assignments to teacher-supplied questions. The assignments have to be approved by the teacher(s) responsible for the course before students are allowed to sit the final exam.
Assessment and exam	A final 4 hours school exam. Grading: scale A – F, A – E are passing grades, F is a fail.
Retake	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Language of instruction and examination	English
Syllabus	350-400 pages, all literature in English.
Overlapping with other courses	AE_01-FM1

Course title	Culture and Identity in the Barents Region
Course code and level	BNS-1011 Undergraduate level
Type of course	The course is an elective for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Autumn
Credits (ECTS):	10 ECTS = 250 – 300 working hours (includes all organised learning activities, self-study and exam preparation).
Required/ recommended previous knowledge	None beyond those in the admission requirements for the programme.
Course content	<p>This course introduces students to a set of important backgrounds and contexts illustrating ongoing cultural processes and identity formation in the borderland of the Nordic and Russian countries, specifically known as the Barents Euro-Arctic Region. Indigenous cultures of the Sàmi peoples are introduced using a plurality of ways; interpretation of traditional life and culture (nature-culture relationship), formation of identity (ethno-politics) and cultural meaning-making in response to nation state building, new cultural inventions leading to the development of Indigenous tourism.</p> <p>The contemporary borderland situation between Nordic countries and Russia is discussed in relation to history, the changing nature of borders (globalisation), political contexts, increased internationalisation and tourism. The aforementioned open new opportunities to study business life among the Nordic countries and Russia where communication and trust (values) and corporate/organisational culture are set in relation to a wider international and global framework.</p> <p>As part of teaching, students will also undertake relevant research approaches to study specified themes presented in the course.</p>
Learning outcomes	<p>Upon completion of the course, students will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Explain the general forms and manifestations of culture in the Barents Euro-Arctic Region. • Identify cultural dynamics and situational aspects regarding Indigenous Peoples traditions, the Norwegian-Russian borderland, community and business cultures. <p>Skills</p> <ul style="list-style-type: none"> • Analyse cultural dynamics and processes in relation to ethno-political issues, transnational regional (global) integration and corporate culture.

	<ul style="list-style-type: none"> Assess the main dynamics of centre-periphery associated with national, and transnational processes in the Norwegian and Russian North. <p>General competence</p> <ul style="list-style-type: none"> Critically assess different cultural forms and patterns with regards to traditional and contemporary life in the Barents Euro-Arctic Region.
Relevance in study programme	The course is an elective course for Bachelor of Northern Studies.
Teaching and working methods	Lectures, group work and discussions. Class attendance is obligatory (at least 75 %). One part of the course involves an excursion and classes in Kirkenes, or other destinations in East Finnmark.
Practice	Not relevant
Quality assurance of the course	Before the end of every course, an evaluation of the course will be arranged in collaboration with the teacher and the student.
Coursework	Three (3) written assignments to teacher-supplied questions. The assignments have to be approved by the teacher(s) responsible for the course before students are allowed to sit the final exam.
Assessment and exam	A final oral exam. Grading: scale A – F, A – E are passing grades, F is a fail.
Retake	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Language of instruction and examination	English
Syllabus	350-400 pages, all literature in English.
Overlapping with other courses	AE_03-FM1

Course title	Nordic and Russian Government in a Comparative Perspective
Course code and level	BNS-1012 Undergraduate level
Type of course	The course is an elective for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Autumn
Credits (ECTS):	10 ECTS = 250 – 300 working hours (includes all organised learning activities, self-study and exam preparation).
Required/ recommended previous knowledge	None beyond those in the admission requirements for the programme.
Course content	<p>This course introduces students to Nordic and Russian government systems and principles. The course addresses the following topics:</p> <ol style="list-style-type: none"> 1. Comparative political analyses, Norway and Russia. 2. Democracy, foundation and development. 3. Civic society, parties and pressure groups in political systems. 4. Legislative - executive relations. 5. Parliamentary government and Russian government formation. 6. Consensual democracies – the case of Norway – the Nordic model. 7. Regional and local political organisation in Russia and Norway. 8. Similarities and differences comparing the Nordic and the Russian model of government.
Learning outcomes	<p>Upon completion of the course, students will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Explain the structure of government in Russia and the Nordic countries. • Explain patterns of political participation in Russia and the Nordic countries. • Discuss the differences between Russian and the Nordic countries' governance in the context of history. <p>Skills</p> <ul style="list-style-type: none"> • Explain the main differences in political institutions. • Give an outline of the party systems and describe the main political parties. • Describe some of the most important NGOs. • Explain the Nordic model. • Explain the Russian federal system.

	<ul style="list-style-type: none"> • Explain the Norwegian system of local and regional government. <p>General competence</p> <ul style="list-style-type: none"> • Reflect critically on political systems and political institutions. • Think and write analytically about differences between political systems and political institutions. • Assess how the Nordic countries and Russia can cooperate.
Relevance in study programme	The course is an elective course for Bachelor of Northern Studies.
Teaching and working methods	Mainly teacher presentations, group work and group discussions. Class attendance is obligatory (at least 75 %).
Practice	Not relevant
Quality assurance of the course	Before the end of every course, an evaluation of the course will be arranged in collaboration with the teacher and the student.
Coursework	Three (3) written assignments to teacher-supplied questions. The assignments have to be approved by the teacher(s) responsible for the course before students are allowed to sit the final exam.
Assessment and exam	A final term paper. Grading: scale A – F, A – E are passing grades, F is a fail.
Retake	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Language of instruction and examination	English
Syllabus	350-400 pages, all literature in English.
Overlapping with other courses	AE_04-FM1

Course title	Regional Economics and Innovation
Course code and level	BNS-2001 Undergraduate level
Type of course	The course is an elective for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Spring
Scope of course	10 ECTS credits = 250-300 working hours (includes all organised learning activities, self-study and exam preparation).
Required / recommended previous knowledge	None beyond those in the admission requirements for the programme.
Course contents	Students will be provided with the basics of Economic Geography, i.e., economic activities in places and across space. The course focuses on the role of spatial division of labour, the location dynamics of international value chains, the main issues of globalisation, as well as the impact of economic institutions and innovation to regional development.
Learning outcomes	Upon completion of the course, students will be able to: Knowledge <ul style="list-style-type: none"> • Describe basic knowledge about globalisation and its key actors. • Explain the dynamics of evolutionary and institutional economics, regional clusters, the concept of (global) value chains as well as a general understanding of innovation and innovation systems, institutional pillars of modern spatial economics and regional development policy. Skills <ul style="list-style-type: none"> • Analyse international value chains and issues of globalisation, and the impact of economic institutions. • Assess main dynamics of international trade and competitiveness in the regions. General competence <ul style="list-style-type: none"> • Insight and knowledge on the changing pattern of modern regional enterprises and the new role of states in the globalised world
Relevance in the degree programme	The course is an elective course for Bachelor of Northern Studies.
Teaching and working methods	Lectures alternating with seminars including group work.

	<p>Students are expected to apply topics from theory to real-life cases taken from personal experience and/or public sources of information.</p> <p>Over the period of the course, students will subsequently work on their respective individual term papers.</p> <p>Class attendance is obligatory (at least 75 %).</p>
Practice	Not relevant
Quality assurance of the course	Upon completion, the students will anonymously evaluate the course.
Coursework	<p>The following coursework requirements must be completed and approved in order to be allowed to sit the final exam:</p> <ol style="list-style-type: none"> 1. Short individual and group presentations in class; 2. One draft of a term paper on a self-selected case and a final term paper to be delivered at the end of the course.
Assessment and exam	<p>A final 4-hour school exam.</p> <p>Grading: scale A – F, A – E are passing grades, F is a fail.</p>
Retake	<p>Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc.</p> <p>https://en.uit.no/exams</p>
Syllabus	400-500 pages, all literature in English.
Language of instruction and examination	English
Overlapping with other courses	CP02_06-3, CP02_06-FM3

Course title	Natural Resource-Based Industries
Course code and level	BNS-2002 Undergraduate level
Type of course	The course is an elective for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Spring
Scope of course	10 ECTS credits = 250-300 working hours (includes all organised learning activities, self-study and exam preparation).
Required / recommended previous knowledge	None beyond those in the admission requirements for the programme.
Course contents	The course provides an overview of natural resource-based businesses and industries in the Barents region and presents selected social science literature on natural resource management issues, specifically: <ul style="list-style-type: none"> • Each business sector (fisheries, fish processors, aquaculture, tourism and oil) is considered, and its history and expected future development are described; • The management regime governing the industries are presented and related to the general literature on natural resource management.
Learning outcomes	Upon completion of the course, students will be able to: <p>Knowledge</p> <ul style="list-style-type: none"> • Describe natural resource-based industries in the North, their history and expected future development. • Discuss resource management theory and practices. <p>Skills</p> <ul style="list-style-type: none"> • Analyse a resource management problem using the theoretical tools presented in the course. <p>General competence</p> <ul style="list-style-type: none"> • Analyse natural resource management issues on both global and regional levels. • Apply a sufficiently established theoretical basis to the further reading of academic literature in the field.
Relevance in the degree programme	The course is an elective course for Bachelor of Northern Studies.
Teaching and working methods	Lectures and tutoring associated with the writing of the term paper. An excursion will be organised visiting some of the businesses described in the course, with lectures held by the management.

	Class attendance is obligatory (at least 75 %).
Practice	Not relevant
Quality assurance of the course	Upon completion, the students will anonymously evaluate the course.
Coursework	Development of a term paper. The term paper has to be approved by the course-responsible teacher(s) before students are allowed to sit the final exam.
Assessment and exam	A final 4-hour school exam. Grading scale; A-F, A is the highest mark; E is the lowest mark for a passing grade. F is a fail.
Retake	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Syllabus	300-400 pages, all literature in English.
Language of instruction and examination	English
Overlapping with other courses	RF20_06-2, RF20_06-FM1, RF20_06-FM2

Course title	Governance and Development
Course code and level	BNS-2003 Advanced course at undergraduate level
Type of course	The course is an elective for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Spring
Scope of course	10 ECTS credits = 250-300 working hours (includes all organised learning activities, self-study and exam preparation).
Required/recommended previous knowledge	None, beyond those in the admission requirements for the programme.
Course contents	<p>This course focuses on Northern politics and development, more precisely, about what people in local communities and regions of the Circumpolar North can do and do do to develop politically, socially and economically, in ways that serve their own needs and interests, and that are environmentally sustainable. Emphasis is on both the conceptual and definitional elements of core ideas in the course, such as governance, partnership and networks, and on empirical findings in studies of local and regional development.</p> <p>Through participation in a R&D project focused on local and regional development, workshops and partnerships, including excursions to local communities in the region, students have the opportunity to test and evaluate in praxis governance and development theories and methods taught in the course.</p> <p>The methodology used in the course is based on a comparative case study approach, in which the global, centre-periphery, and regional-local dimensions of community governance and development are fundamental.</p> <p>Business and community development in Indigenous regions of the Circumpolar North is a central theme in the course.</p>
Learning outcomes	<p>Upon completion of the course, students will be able to:</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Explain the selection of models, methods and techniques used in local and regional development projects and processes, and their theoretical platforms. <p>Skills:</p> <ul style="list-style-type: none"> • Apply models through exposure to research and development work in order to update knowledge and find practical solutions to challenges or problems that the communities and regions of the Circumpolar North face.

	<p>General competence:</p> <ul style="list-style-type: none"> Generalise and use theories, models, methods and techniques in knowledge, competence and capacity building closely related to social science disciplines and thematic fields of work, such as political science, public planning, sociology, social anthropology, economics, environmental and indigenous studies.
Relevance in study programme	The course is an elective course for Bachelor of Northern Studies. It can also be chosen as an elective in other thematically-related programmes.
Teaching and working methods	Active self-studies among students, and literature searches using different net-based tools. Paper presentations and discussions, mainly during colloquiums, workshops and seminars, group work based on case studies from the Circumpolar North. Student involvement in the planning, execution and evaluation of an excursion to a nearby local community or municipality, in other words, an evaluation and learning workshop. Students will write their obligatory term paper based on the course readings and input from the evaluation and learning workshop. Class attendance is obligatory (at least 75 %).
Practice	Not relevant
Quality assurance of the course	Upon completion, students will anonymously evaluate the course.
Coursework	Obligatory group term paper task. The term paper has to be approved by the course-responsible teacher(s) before students can sit the final exam.
Assessment and exam	Individual 5-hour written school exam. Grading: scale A – F, A-E are passing grades and F is a fail.
Re-sit exam	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Language of instruction and examination	English
Syllabus	The obligatory course readings are included in a compendium of 540 pages, all literature in English.
Overlapping with other courses	CP01_06-2, CP01_06-FM1, CP01_06-FM2

Name	ENTREPRENEURSHIP AND INNOVATION Bokmål: Entreprenørskap og innovasjon Nynorsk: Entreprenørskap og innovasjon
Course code and level	REI-1501 Advanced course at undergraduate level
Type of course	The course is obligatory for the Bachelor of Northern studies. Elective for Bachelor in Arctic Adventure Tourism. The subject can be taken as single course.
Semester	Autumn 2019
Scope of course	10 ECTS points = 250-300 working hours (includes all organized learning activities, self-study and exam preparation).
Required / recommended previous knowledge	Nordic applicants: General study competence. International applicants: Higher Education Entrance Qualification and certified language requirements in English.
Course contents	Students are be provided with theoretical basics on innovation, entrepreneurship, and small businesses. Introduction to entrepreneurship Contributions of entrepreneurial firms Entrepreneurship – conceptual approaches The logic of effectuation Social entrepreneurship Some aspects of cross border entrepreneurship in the Barents Region Introduction to innovation Reasons to innovate Disruptive Innovation, Reverse Innovation Value-driven (service) innovation Implementation of innovation Innovation process Exploration and Exploitation of opportunities Types of Innovation Basics on Business Model Design

Learning outcomes	<p>When completing the course the student will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Explain central approaches and theories of innovation and entrepreneurship • Classify innovative methods in economic competition • Discuss cases of social entrepreneurship • Explain cross-border cooperation in the Barents Region <p>Skills</p> <ul style="list-style-type: none"> • Use theoretical concepts to understand and analyse processes of innovation and entrepreneurship in practice • Discuss and assess individually chosen cases from industry • Write a consistent term paper <p>General competence</p> <ul style="list-style-type: none"> • Analyse and assess contemporary innovation and economic development by using concepts from theory
Relevance in the degree program	<p>The course is obligatory for Bachelor of Northern studies. The course is linked with two other courses; Enterprise Innovation Practice and Project Management, into an advanced emphasis programme called Arctic Innovation and Entrepreneurship (in total 30 ECTS)</p>
Teaching and working methods	<p>Lectures alternating with seminars including group work. Students are expected to apply theoretical concepts to real-life cases taken from personal experience and / or public sources of information. Over the period of the course, students will subsequently work with a respective term paper.</p>
Practice	<p>Not relevant</p>
Quality assurance of the course	<p>Upon completion, the course will be anonymously evaluated by students</p>
Coursework	<p>The following coursework requirements must be completed and approved in order to take the final exam:</p> <p>Short individual and group presentations in class</p> <p>Two drafts of a work paper on a self-selected case</p> <p>Attendance 70% at the minimum due to possible group work in class</p>
Assessment and exam	<p>Exam Admission Requirements</p> <p>Small individual article presentations, a submission of a paper draft and 70% attendance.</p> <p>The exam will consist of a final term paper (4,000 – 4,500 words) to be delivered at the end of the course.</p> <p>The exam will be assessed on an A-F grade scale.</p>

	Grades are A-E for passed and F for failed.
Retake	Retake is offered in in the beginning of the following semester in cases of grade F or Fail. Deferred examination is offered in the beginning of the following semester if the student is unable to take the final exam due to illness or other exceptional circumstances. Registration deadline for retake is January 15 for autumn semester exams and August 15 for spring semester exams.
Syllabus / Reading material	300-400 pages, published in "Canvas" _ UiT
Language of instruction and examination	English

Name	English: ENTERPRISE INNOVATION PRACTICE Bokmål: Praksis i forretningsutvikling Nynorsk: Praksis i forretningsutvikling
Course code and level	REI-1502 Advanced course at undergraduate level
Type of course	The course is obligatory for the Bachelor of Northern studies. Elective for Bachelor in Arctic Adventure Tourism. The subject can be taken as single course.
Semester	Autumn. 3 rd study year 2019 / and Spring 2020
Scope of course	10 ECTS points = 250-300 working hours (includes all organized learning activities, self-study and exam preparation).
Required / recommended previous knowledge	Nordic applicants: General study competence. International applicants: Higher Education Entrance Qualification and certified language requirements in English
Course contents	Core of this learning-by-developing course is practical innovation work cooperating with a real-life case (SME, public organization etc.) Students are provided with theoretical topics and methodological tools, which support their practical work. Student teams will learn to cooperate for best ideas. Teams have to detect potential (business) partners for the firm / organization and do other practical efforts in order to develop their idea to a sustainable solution for the client: a competitive advantage, entering a new market, designing new products, services, change processes etc. Theory basics in Entrepreneurial Behaviour, Networking, Lean Start-up, Business Model Generation, Service Design Methodological tools Business Model Canvas and Lean Canvas, Service Design Thinking, Value Proposition Design, Combining Innovation types, Work journal writing, Individual and Team presentations
Learning outcomes	When completing the course the student will be able to: Knowledge - By the end of the course, students will know basics about the interdependency of business model elements and main types of Innovation.

	<p>Skills</p> <ul style="list-style-type: none"> - Students will be able to apply selected methods of creating ideas, determine value of new ideas, and engage customers in the innovation process - By the end of the course, students are expected to have improved their Communication / team-work skills, the ability to establish and use networks - Project and time management - Information gathering and proceeding skills - Decision skills and familiarity with risk assessment and strategic thinking <p>Competencies</p> <p>Over the course, the following main competencies will be trained:</p> <ul style="list-style-type: none"> - Recognizing and developing innovation / business opportunities; Relationship competencies in person-to-person or individual-to-group-based, partly cross-cultural, interactions; presentation skills - Organizing competencies - Strategic competencies, i.e. setting, evaluating and implementing the strategies of the team / firm; - Commitment competencies, i.e. capability to move ahead with a project; Self-reflection and self-assessment
Relevance in the degree program	<p>The course is obligatory for Bachelor of Northern studies. The course is linked with two other courses; Entrepreneurship and Innovation and Project Management, into an advanced emphasis programme called Arctic Innovation and Entrepreneurship (in total 30 ECTS)</p>
Teaching and working methods	<p>Learning by developing: Team work and cross-border communication with firms The course is based on teamwork, guided by a teacher who acts as coach / mentor</p> <p>Stage 1 - Introduction into the case Introductory lectures / seminars on theories and methods Exemplary video lectures, Video conferences with firm representatives and team members, Group work, -discussions, brainstorming Use of online learning environments and social media</p> <p>Stage 2 -Meeting firm representatives; Case background research; Building international teams. This part might be realised outside Alta in Finnmark or abroad in Russia or Finland</p> <p>Stage 3 - Idea development. Presentation of proposals to firms Mandatory Self-organised teamwork and seminars</p>
Practice	<p>Hands-on innovation work, partly online communication</p>

Quality assurance of the course	Upon completion, the course will be anonymously evaluated by students
Coursework	<p>Teamwork – attendance mandatory; Mandatory participation in one-week trip for meeting the company</p> <p>Business model development on behalf of a case company or organisation</p> <p>Obligatory team presentation including project report</p> <p>Writing an individual work journal, mandatory</p>
Assessment and exam	<p>Exam Admission Requirements</p> <p>Reliable individual contribution to teamwork (peer evaluation)</p> <p>Minimum seminar attendance 90% and Meeting the company</p> <p>Application of tool and techniques in idea development</p> <p>Short individual presentations</p> <p>Final team presentation of business idea(s) and tentative implementation plan(s)</p> <p>Regularly updated individual work journal is mandatory</p> <p>Students will get one overall grade that is composed of two assessments. A) The Final team presentation (including written material) that counts for 40/100 of the overall grade. B) A subsequent individual oral exam will count for 60/100 of the overall grade.</p> <p>A-F. A is the best mark; E is lowest mark for a pass. F is fail.</p>
Retake	<p>Retake is offered in in the beginning of the following semester in cases of grade F or Fail. Deferred examination is offered in the beginning of the following semester if the student is unable to take the final exam due to illness or other exceptional circumstances. Registration deadline for retake is January 15 for autumn semester exams and August 15 for spring semester exams.</p>
Syllabus	<p>100-200 pages, all literature in English.</p> <p>Online available reading and tools</p> <p>Business Model Generation and Value Proposition Design https://strategyzer.com/books</p> <p>Lean Start-up https://leanstack.com/welcome</p> <p>Diverse hand-outs</p>
Language of instruction and examination	English

Course title	Project Management
Course code and level	REI-1503 Undergraduate level
Type of course	The course is obligatory for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Autumn
Scope of course	10 ECTS points = 250-300 working hours (includes all organised learning activities, self-study and exam preparation).
Required/recommended previous knowledge	None, beyond those in the admission requirements for the programme.
Course contents	The course has a goal-oriented perspective, but other perspectives will also be presented. Students are introduced to a number of vital terms in the terminology of projects, which are related to important stages in the life cycle of projects: the initiation, teambuilding, planning, organising, controlling and learning. The role of project manager will be seen as the main responsible person for a project.
Learning outcomes	Upon completion of the course, students will be able to: Knowledge <ul style="list-style-type: none"> Account for vital terms in the terminology of projects, which are related to important stages in the life cycle of projects. Skills <ul style="list-style-type: none"> Apply the knowledge introduced in the course to real projects. Competencies <ul style="list-style-type: none"> Understand the role of a project manager. Plan and execute projects in a team in accordance with ethical requirements.
Relevance in the degree programme	The course is obligatory for Bachelor of Northern Studies.
Teaching and working methods	Mainly teacher presentations, group work and group discussions. Class attendance is obligatory (at least 75 %).
Practice	Not relevant
Quality assurance of the course	Before the end of every course, an evaluation of the course will be arranged in collaboration with the teacher and the student.
Coursework	Obligatory group/individual term paper and oral presentation related to a project case. The paper has to be approved by the course-responsible teacher(s) before students can sit the final exam.
Assessment and exam	Individual, written 4-hour exam. Grading: scale A – F, A – E are passing grades, F is a fail.

Retake	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Syllabus	350-400 pages, all literature in English.
Language of instruction and examination	English
Overlapping with other courses	INMANAGEMENT-FM1, INMANAGEMENT-FM2, BABOR_15FM1

Course title	Project Design and Methods
Course code and level	BNS-1040 Undergraduate level
Type of course	The course is obligatory for the Bachelor of Northern Studies. The subject can be taken as a single course.
Semester	Spring
Scope of course	10 ECTS credits = 250-300 working hours (includes all organised learning activities, self-study and exam preparation).
Required/recommended previous knowledge	None, beyond those in the admission requirements for the programme.
Course contents	<p>Topics that will be dealt with are:</p> <ul style="list-style-type: none"> • The use of theory in research • Research design • Planning a research project and formulating research questions • Types of data • Surveys: design of survey questionnaires and sampling of respondents • Basic methods in quantitative data analysis • Qualitative research methods: interviewing, focus groups, analysis of documents, field research and participant observation • Bridging the gap between qualitative and quantitative research.
	<p>Upon completion of the course, students will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Explain different social scientific research methods i.e. surveys, interviews, analysis of documents and field research. <p>Skills</p> <ul style="list-style-type: none"> • Plan and design a minor research project. • Collect and analyse qualitative and quantitative data. • Write up and report social research. <p>General competence</p> <ul style="list-style-type: none"> • Reflect critically on research in social science. • Apply the principles of academic integrity, values and practices; honesty, fairness, respect and accountability. • Explain the ethical considerations of conducting research and the use of research results.
Relevance in the degree programme	The course is obligatory for Bachelor of Northern Studies.

Teaching and working methods	Lectures alternating with seminars including group work. Data analysis with PC software. Over the period of the course, students will subsequently work with their respective BA research project. Class attendance is obligatory (at least 75 %).
Practice	Not relevant
Quality assurance of the course	Before the end of every course, an evaluation of the course will be arranged in collaboration with the teacher and the student.
Coursework	Two hand-in assignments and working with the term paper. The assignments have to be approved by the course-responsible teacher(s) before students are allowed to sit the final exam. Class attendance is obligatory (at least 75 %)
Assessment and exam	A final term paper. Grading: scale A – F, A – E are passing grades, F is a fail.
Retake	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Syllabus	300-400 pages, all literature in English.
Language of instruction and examination	English
Overlapping with other courses	REI-1008 Methods

Course title	BA Research Project
Course code and level	BNS-2040 Undergraduate level The course cannot be taken as a single course.
Type of course	The course is obligatory for the Bachelor of Northern Studies.
Semester	Spring
Scope of course	20 ECTS credits = 500-600 working hours (includes all organised learning activities, self-study and exam preparation).
Required/recommended previous knowledge	Access to this course requires passed exams for all other obligatory courses in the Bachelor programme.
Course contents	<p>The thesis is the final task of the BA Northern Studies degree. The student shall individually undertake a minor research project based on empirical fieldwork or a comprehensive problem or management-oriented literature study geared to a Northern research or development issue. In so doing, the student will use analytical perspectives from the BNS course programme. Students will gain experience in designing, executing and reporting a topic relevant for Northern society and stakeholders.</p> <p>The practical and ethical aspects of student work will be based on earlier course-work. The student prepares a plan for the BA project, which is presented at the beginning of the semester. The plan should normally include:</p> <ul style="list-style-type: none"> - Purposes - Use of theory - Types of data - Data collection and sampling - Analysis - Reporting: the thesis. <p>Individual guidance/mentoring will be given throughout the process of thesis work. The student and mentor will agree on a plan and calendar for such guidance.</p>
Learning outcomes	<p>Upon completion of the course, students will be able to:</p> <p>Knowledge</p> <ul style="list-style-type: none"> • Provide in-depth knowledge on the subject of the thesis. • Explain how to develop and undertake minor empirical and analytical tasks. <p>Skills</p> <ul style="list-style-type: none"> • Reflect on and discuss issues of theory and practice. • Handle written material of some size.

	<ul style="list-style-type: none"> Plan and undertake collection of data, critical analysis of the data ,and report the work reflectively. <p>General competence</p> <ul style="list-style-type: none"> Conduct research on a small or medium scale. Deal analytically with a limited theme. Undertake examinations of local and regional topics. Work independently and take advantage of guidance.
Relevance in the degree programme	The course is obligatory for Bachelor of Northern Studies.
Teaching and working methods	The thesis topic has to be accepted by the mentor. Individual guidance according to a plan set up by student and mentor.
Practice	Not relevant
Quality assurance of the course	Before the end of every course, an evaluation of the course will be arranged in collaboration with the teacher and the student.
Coursework	Three (3) assignments to be assessed and accepted by the course-responsible teacher(s) before submission of thesis: <ul style="list-style-type: none"> Assignment 1: One page on suggested thesis theme with explanation for choice, presented in a seminar; Assignment 2: 3–5 pages developing the theme, paper to be presented in a seminar; Assignment 3: A paper related to the course in design and methodology, approximately 5 pages.
Assessment and exam	The written thesis forms the final grade. Grading: A–E are passing grades, F is a fail.
Retake	Guidelines for retaking examination see <i>Regulations for examinations at the UiT, Chapter IV</i> for Postponed, re-sit and extraordinary examinations, etc. https://en.uit.no/exams
Syllabus	Students' individually selected literature related to thesis topic.
Language of instruction and examination	English