<table>
<tr><th>Kategori</th><th>Tekst</th></tr>
<tr><td>Course Code</td><td>ELMED320</td></tr>
<tr><td>Namn på emnet, nynorsk</td><td>Tropiske infeksjonssjukdomar</td></tr>
<tr><td>Namn på emnet, bokmål</td><td>Tropiske infeksjonssykdommer</td></tr>
<tr><td>Course Title, English</td><td>Tropical infectious diseases</td></tr>
<tr><td>ECTS Credits</td><td>3</td></tr>
<tr><td>Level of Study</td><td>Medical students sixth year</td></tr>
<tr><td>Language of Instruction</td><td>English</td></tr>
<tr><td>Semester of Instruction</td><td>Spring. First time in 2019 (sixth year medical students).</td></tr>
<tr><td>Objectives and Content</td><td>Objectives: The objective of the course is to provide knowledge and practical skills for managing infectious diseases prevalent in, or specific for, tropical areas. The course will focus on infectious diseases both among travelers or immigrants from tropical countries and among patients living in endemic areas. The course will cover epidemiology, pathogenesis, clinical manifestations, diagnostics, treatment and prevention of the main tropical infectious diseases, and also focus on the impact socioeconomic and climatic factors have on these infections.
Contents: The course will give lectures and case-based learning covering the following infections in a tropical medicine perspective: The main blood-, gut- and tissue protozoans, diarrheal diseases, helminth infections, bacterial infections including antimicrobial resistance, HIV, tuberculosis and viral infections.</td></tr>
<tr><td>Learning Outcomes</td><td>On completion of the course the student should have the following learning outcomes defined in terms of knowledge, skills and general competence:
<table>
<tr><th>Knowledge</th><th>Skills</th><th>General competence</th></tr>
<tr><td>The student:
- Knows which infections that are specific for the tropics
- Knows which cosmopolitan infections that are more common in the tropics due to socioeconomic or climatic factors
- Understands epidemiology,</td><td>The student is able to:
- Suspect a tropical infection in a patient based on history and examination
- Perform and interpret relevant diagnostic investigations in patients with tropical infections guided by</td><td>The student:
- Have developed cultural and ethical awareness that is useful when meeting patients with tropical infections from a different cultural and socioeconomic background</td></tr>
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	clinical manifestations, diagnostics, treatment and prevention of the main tropical infectious diseases	an experienced clinician - Provide medical treatment for specific tropical infections guided by an experienced clinician	- Can collaborate respectfully and work in team with health workers in low-income countries for mutual exchange of knowledge

Required Previous Knowledge	Medical students have to be in their sixth year. Proficiency in English at a level corresponding to TOEFL 550 (paper-based) or 213 (computer-based) or IELTS band 6.0 is expected.
Recommended previous Knowledge	Course in Migrant health. Semester in Global health.
Credit Reduction due to Course Overlap	
Access to the Course	Students enrolled in the medical study at UiB or other partner universities, students at the master programme in Global Health.
Teaching Methods and Extent of Organized Teaching	Total working hours: 80 Face to face lectures: 20 hours Practical microscopy training: 8 hours Case based learning: 13 hours Individual reading of literature: 39 hours
Compulsory Assignments and Attendance	- 80% attendance on organized teaching is required - 100% attendance on practical microscopy training is required
Forms of Assessment	Evaluation of two-hour multiple choice written exam
Examination Support Material	Support material is not allowed during the exam
Grading Scale	Passed/failed
Teaching provided	Spring Second 2 weeks in January, in order to be able to attend at migrant health course the first 2 weeks.
Number of students	Minimum: 10 Maksimum: 25 Restriction due to microscopy fascilities.
Assessment Semester	Spring

Reading List	The reading list will be made available by 1 January on Mitt UiB
Course Evaluation	Electronic course evaluation by each student at the end of the course
Programme Committee	
Course Coordinators	Kristine Mørch (Kristine.moerch@helse-bergen.no) and Bjørn Blomberg (bjorn.blomberg@uib.no)
Course Administrator	K2 at The Faculty of Medicine and Dentistry
Contact Information	