



**Barents Cross Border University  
Murmansk State Technical University**



## **BCBU Master's Degree Programmes**



*by Natalia Anikeeva  
Head of International  
Cooperation Department  
[anikeevanm@mstu.edu.ru](mailto:anikeevanm@mstu.edu.ru)*

**Rovaniemi March 13 2012**



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## **BEE master's degree programme**

Department of Ecology and Environmental Protection  
Master's Degree Programme "Environmental Protection"  
(2 academic years)

Orientation: **Multi-Purpose Water  
Resources Utilization**

**Graduated 2011: 3**

**Enrolled 2010: 3**

**To be closed: 2012**

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## **BEE master's degree programme**

Department of Ecology and Environmental Protection  
Master's Degree Programme  
(according to the new educational standard)

# **Technosphere Safety**

**Started:** September 2011

**Enrolled:** 2 students

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## **BEE master's degree programme**

Department of Ecology and Environmental Protection  
Master's Degree Programme

# **Sustainable management**

(together with the Faculty of Economics)

**Started:** September 2012

**Planned Enrolment:** 3 (up to 10 state funded places)

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## Courses in English:

Orientation: Multi-Purpose Water Resources Utilization (developed and can be taught upon request)	5
Master's degree programme: Technosphere Safety (developed and can be taught upon request)	7
Master's degree programme: Sustainable management (to start in academic year 2012-2013)	4

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## **BEE master's degree programme**

### Our Survey (2011):

30 students questioned

72 % - strong interest in the programme

25 % - aspiration to join the programme

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### **Strengths**

- highly qualified graduates with in-depth regional knowledge
- teaching staff experienced in traditional educational methods
- thoroughly worked out and accredited MD programme in Russian

### **Weaknesses**

- lack of expertise in giving lectures in English
- insufficient experience in modern educational technologies utilization
- teaching staff overload
- only a few courses in English
- absence of international students

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### **Opportunities**

- master's programme with revised curriculum and in new status could be opened
- new distant learning opportunities and advanced professional training (provided by BCBU+ project)

### **Threats**

- programme "Environmental Protection" to be closed in 2012
- interest decrease due to tuition fees
- joint curricula harmonisation failure

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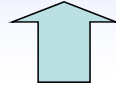
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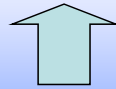
## **CSW master's degree programme**

Department of Social Work and Theology  
Master's Degree Programme "Social Work"

Master's degree programme development delay



No bachelor's degree programme graduates yet  
(expected by 2015)



Difficulty in working out the master's degree  
programme content

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## **CSW master's degree programme**

Department of Social Work and Theology  
Master's Degree Programme "Social Work"

Enrolment 2010 - 10 students

Enrolment 2011 - 8 students

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## **CSW master's degree programme**

### **Strengths**

- teaching staff experienced in traditional educational methods
- thoroughly worked out and accredited programme in Russian

### **Weaknesses**

- few English speaking teachers and students
- lack of expertise in giving lectures in English
- only 1 course in English
- low level of motivation
- no experience in MD programmes implementation

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## **CSW master's degree programme**

### **Opportunities**

- master's degree programme to be developed by 2015

### **Threats**

- no enrolment in the short term perspective
- limited ways to motivate teaching staff and financially support courses development

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## **GS3D master's degree programme**

**Orientation: Computer Analysis and Data Interpretation**

**Started: September 2009**

**Enrolment 2010 - 2 students**

**Enrolment 2011 - 2 students**

**Students enrolled at present are  
with specialist diploma**

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## **GS3D master's degree programme**

**Orientation: Computer Analysis and Data Interpretation**

**Started: September 2009**

**Enrolment 2010 - 2 students**

**Enrolment 2011 - 2 students**

**Students enrolled at present are  
with specialist diploma**

**Rovaniemi March 13 2012**



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**Thank you for your attention**