

**MINUTE MEETING OF HIGHER CURRICULUM COMMISSION,  
NATIONAL UNIVERSITY OF MONGOLIA**

11<sup>th</sup> of June, 2020

№2020/05

Ulaanbaatar

**Duration:** The meeting was started at 10:00 and ended at 17:30 on 11<sup>th</sup> of June, 2020.

**Location:** Room 320, Building 1, National University of Mongolia

**Attendance:** Vice director of student affair, Head of higher curriculum commission - Badmaanyambuu.D, Head of the department of monitoring and evaluation, Secretary of higher curriculum commission – Purevtsogt.N, Head of policy department, Graduate school – Enkh-Angalan.B, Dean of school of engineering and applied sciences – Baatarbileg.N, Dean of school of law – Amartaivan.Ts, Head of department of Asian study, School of science – Batmaa.V, professor at department of marketing and commerce, School of business – Batnasan.N, Head of general education commission – Batjargal.B, Science secretary of the Academic council – Sainbilegt.D, member of the Academic council's training specialized committee – Oyun-Erdene.N, Myagmartseren.P, Dean of School of international relations and public administration – Battulga.S, Dean of Erdenet branch school – Enkh-Angalan.T, Head of department of education and psychology, School of science – Khishignyam.B.

**Discussion topic:** On this day, total 12 issues were discussed during the meeting. This minute is about principles to be followed during improvement of Environmental science and Environment protection technology programs within INTENSE project which is funded by European Union.

**Discussion topic introduced by:** Head of department – Sonomdagva.Ch, Coordinator of INTENSE project Altansukh.O.

**Meeting procedure:**

**Altansukh.O:** We had considered about what is the focus of environmental study program development in global within INTENSE project which is funded by ERASMUS+ project of European Union. The main purpose of project is to improve higher education program of environmental policy, management, technology. Between 2016-2019, the project contract was signed by Ochirkhuyag.B, who was a Vice president of student affair. We want to discuss with Higher curriculum commission about what will be principles for reforming graduate program. Based on current structure of NUM, program sections can be implemented cooperation with:

1. Applied science with School of engineering and applied sciences
2. Environmental management with one of the branches of School of business
3. Environmental police with School of law
4. Environmental technology will be in School of engineering and applied sciences
5. Environmental economics with School of sciences, Department of economics
6. Environment-social assessment with School of sciences, Branch of social sciences

The implementation has to be based on global trends, career and job needs. Preparatory master program is in 15 credits. Master program will inter-branch and divided into professional and research. Also, preparatory doctoral program can be developed. We are suggesting to improve this program within 5 phases including doctoral program and post-doctoral program. As I said before, to implement

6 sections with cooperation of mentioned schools. About students, with last 10 years statistics, undergraduate program – enrolled 132, graduated 91, master program – enrolled 55, graduated 45, doctoral program – enrolled 18, graduated 1. Higher education program entrants equal around 50 percent of undergraduate entrants on last 10 years. It shows public have demand of higher education program in this field. Currently, we have 3 laboratories related to this program, which are laboratory of environment, laboratory of atmosphere study and laboratory of environmental modelling.

*Amartaivan.Ts*: General education such as chemistry, physic, biology has to studied from School of sciences.

*Badmaanyambu.D*: Let's make a decision on this issue. As you presented, environmental study program can be improved within your mentioned principles.

**Decision:**

Based on majority of votes of the commission, improvement principle of an environmental study program is accepted, and an improved version of the curriculum must be discussed by higher curriculum commission.

Reviewed by: Purevtsogt.N (Secretary of higher curriculum commission)

Written by: Zolzaya.B (Senior specialist of program quality assurance department)