

## Syllabus

- 1 . Course Title, style, and credit:  
Educational Network Engineering, (x)lecture, ( x) Discussions ( )practice], 2 credit
- 2 . Appropriate grade level and Eligible Departments:  
(x)1, (x)2, (x)3, (x)4, ( )5: (x)School of Cultural Sciences , (x) All Departments , ( ) Other
- 3 . Lecturer(s): Kondo Kimio  
Contacts to the lecturer (e-mail address, Tel and Fax numbers, and the office):  
kkondo@code.u-air.ac.jp, Phone: +81-43-298-3205, Fax: +81-43-298-3482
- 4 . Time:  
About once per month, 6 hours (13:00-19:00 on the second Monday)
- 5 . Place:  
The Open University, R&D Building 8F, Students Room
- 6 . Prerequisites and Styles  
Lecture and discussion
- 7 . Contents:  
How should be the education in the advanced IT society is important. Methods, functions, requirements, effects and future of the educational exchange are studied in this course.
- 8 . Course objectives:
  1. Understanding of functions of distance education, focusing on synchronous mode.
  2. Understanding of functions of ICT.
  3. Understanding of issues for the networked education.
- 9 . Schedule:
  - (1) Factors of distance education
  - (2) Functions of interaction
  - (3) Features of media
  - (4) Effects of collaboration
- 10 . Lecture materials and readings
  - “Development and Evaluation of Inter-university Collaboration Network(SCS)”,NIME Research Report 18-2006(in Japanese)
  - English papers on SCS are used if necessary.
- 11 . Grades:

The grades will be either “passed” or “failed”, which is determined by the quality of the paper, which must be submitted to the lecturer by the provided deadline. The subject(s) of the paper must be more than one of the three important aspects that are presented in the above Course Objectives.
- 12 . Notes  
None.