

**The study guide for the course**  
**Information Technologies in Education, EDU 3017**  
**Vytautas Magnus University, Lithuania**

**Teachers:**

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Dear students, this guide will help you to understand course structure, assignments in virtual learning environment and link in the learning content.

We want you to present the learning content of this course, explain you how to study and how you personal achievement will be assessed. You will find information on the help, meeting with teacher and other important guidelines here.

First, the **learning outcomes** of the course. After the studies in this course and completing of all assignments, You will be able to:

- apply information technologies designing distance learning curriculum.
- plan learning and teaching using information technologies.
- organise learning and teaching using information technologies
- analyse learning methods and to apply IT and innovative methods in education on the basis of target group learning results.
- compare various education IT and to identify their benefits and shortcomings.
- prepare an instrument to assess the quality of cases of IT application in education.
- evaluate the projects developed applying IT to realise learning methods, by identifying problem areas and improving the projects using a “peer reviewing” method

Learning material is prepared to acquire these learning outcomes. It consists of:

- ✓ scientific literature;
- ✓ records of presentations and online consultations in virtual learning environment;
- ✓ individual and group practical tasks;
- ✓ real time chat, discussion forums and reflection blogs;
- ✓ additional interesting and useful literature.

The main course topics, activities and assignments are:

Content (topics)	Study week	Online meetings II 10:15-11:45 CEST/CET	Assignments/activities
Introduction and topic 1	2 week	<b>2014-09-09 (1<sup>st</sup>) 10:15 CEST</b>	<b>Introduction activities online</b> (no assessment)
1. Technology enhanced learning conceptual approach. 2. Challenges of the use of ICT in Education. Interactivity. Support systems. Virtual mobility.	1-3 weeks	<b>2014-09-09 (1<sup>st</sup>) 10:15 CEST</b>	<b>Practical task No.1 introduction</b> (due date – Oct-28) Concept map activity; cultural activities (no assessment)
3. TEL integration in an organization. Challenges of information society.	4-5 weeks	<b>2014-09-30 (2<sup>nd</sup>) 10:15 CEST</b>	Self-assessment activities
<b>Colloquium</b> - Assessment of knowledge from topics 1-3	<b>6 week</b>	<b>2014-10-07 online test in Moodle</b>	<b>Mid-term test</b> (to be taken <b>once</b> at any time on Oct 7, but no later than 22:00 CET; test duration – 45 min)
4. Designing technology enhanced learning and teaching curriculum. TEL activities, methods and forms. OER	7-8 weeks	<b>2014-10-21 (3<sup>rd</sup>) – 10:15 CEST online presentation of Practical task No.1</b>	<b>Practical task No. 2</b> (due date Nov-11) <b>and No. 3</b> (due date Nov. 25) <b>introduction</b>
5. Technologies, developers, success stories and more. Choosing technologies for TEL organization.	9-11 weeks	Consultations in VLE  <b>2014-11-10 (4<sup>th</sup>) and 2014-11-17 (5<sup>th</sup>) At 19:00 – 20:30 CET</b>	<i>Practical task No. 1 due date – Oct-28;</i>  <b>Trainings on creation of digital story: principles, scenarios and technologies</b> <i>NOTE: different time – together with more virtual students, attending the course of Open Educational Resources at VMU</i>
6. TEL Quality assurance	12 week		Online records
7. Peer reviewing, evaluation and improvement	13-14 weeks	<b>2014-11-25 10:15 CET (Final online meeting)</b>	<b>Practical task No. 3 due date – Nov. 25</b> Practical task No.4 introduction, due date – during the exam
<b>All topics</b>		<b>Beginning of December – test</b>	Exam - Assessment of knowledge from all topics

Online meetings are organized via Adobe Connect video conferencing tool – connect at <https://ac.vdu.lt/vm> on the indicated days. Every week feedback and answers to the questions are provided in Moodle (in the forums or via individual messages).

Different methods will be used for the assessment of learning results and achievements. During the course you will have to perform 3 practical tasks and to pass colloquium and exam:

<i>Activities</i>	<i>Weight</i>	<i>Total of the final mark</i>
<b>Practical tasks</b>		35%
- No.1 (individual)	-10 %	
- No.2 (individual)	-15 %	
- No.3 (group)	-10 %	
<b>Colloquium</b>	15 %	15 %
<b>Reflection in the blog/ involvement in intercultural activities</b>	<i>1 point added to the colloquium (when the reflection in the blog is posted at least twice a month; at least 5 posts).</i>	
<b>Exam (with practical task 4, integrated)</b>	50 % (of which task No.4 weight 5%)	50 %
<b>Total:</b>	<b>100 %</b>	

You are also encouraged to write your reflections in the blog. The aim of this activity is to improve metacognitive skills and skills for management of educational technologies and reflection preparation as well.

Posting in the blog will provide you with the possibility to try new technologies, use them in the study process and acquire the course learning outcomes. It will also provide me with the possibility to see your experience, attitudes and improve the course content. There is a template for your blog posting ideas, however do not feel obliged to follow it – be creative.

Let's study, share and improve!