

Aims and Tentative Schedule of the AY2015 Intensive Course (1) for Prof F. Shinohara (X/8-X/9, 2015)

Subject: METHODOLOGY OF E-CONTENT DESIGN AND DEVELOPMENT

Lesson aim: To have ability, knowledge to process e-content.

Student will be able to the followings at the end of this course:

- To be able to develop e-materials
- To have ability to process Multimedia lesson
- To have ability to process E-testing materials
- To have ability to learn for free open online courses
- To enjoy designing and developing e-contents alone and in collaborative work
- To show will to learn more within his/her capacity

Lecture - 4 hours

Laboratory - 8 hours

Number of group - 1

Total of students in a group - 40

Week	Weeks day	Month and date	Training plan	Lesson's time	Hours	Class №
Second week	Thursday	X/8	Lecture 1	8.40-10.10	2	6-308
			Laboratory 1	10.20-11.50	2	6-308
			Laboratory 2	12.00-13.00	2	6-308
			Laboratory 3	14.00-15.30	2	6-308
	Friday	X/9	Lecture 2	08.40-10.10	2	6-308
			Laboratory 4	10.20-11.50	2	6-308
Laboratory 5			12.00-13.00	2	6-308	

Tentative Plan – METHODOLOGY OF E-CONTENT DEVELOPMENT

Lecture plan

Lecture– 1

Methodology of e-materials and Multimedia lesson development

- About of training e-material development and it's beyond
- E-learning materials and components and structure of E-learning
- Methodology of e-materials and it's requirement
- How to developing e-learning design
- E-learning materials development programs
- About of Multimedia technology development
- How to developing multimedia lesson
- Interactive learning material development
- Integrating media elements

Lecture – 2

Grade and more

- Methodology of e-testing material's development
- About of virtual laboratory
- Methodology of virtual laboratory development
- About of smart school
- How to study free online course and about of free open online training courses of Japan

Laboratory plan

1	Methodology of training e-materials and Multimedia lesson development	Laboratory – 1 <ul style="list-style-type: none">○ To develop Training e-material Laboratory – 2 <ul style="list-style-type: none">○ To develop Multimedia lesson Laboratory – 3 <ul style="list-style-type: none">○ To develop Interactive learning material○ Integrating media elements
2	Grade and more	Laboratory – 4 <ul style="list-style-type: none">○ To develop E-testing materials Laboratory – 5 <ul style="list-style-type: none">○ Access free open online training courses of Japan

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