Scuola Superiore Meridionale
Università degli Studi di Napoli Federico II
PhD course in Law and Organizational Studies for People with Disability
a.y. 2021/2022

Adaptive E-learning for disability
Teresa Anna Rita Gentile

Course Description
The course aims to introduce the basic elements of e-learning and adaptive e-learning systems and their application in universities as organizations. Knowledge will be provided through which to identify and analyze, in academic contexts, the issues related to the diversity management, using these technologies, about people with disabilities.
This course is aimed at doctoral students and ordinary students at the school.
Specifically, the lessons can be divided into three parts.
In the first part of the course, we will try to make people understand the concept of e-learning and its application in universities. The main e-learning systems adopted in academic contexts will be dealt with and the concept of adaptive e-learning will be discussed.
In subsequent lessons, the focus will be on making people understand the concept of diversity in organizations in general and its management. The issue of disability in organizational areas will be studied.
In the final part, we will try to understand the connections between adaptive e-learning and disability in universities.
The final lesson will be dedicated to the presentation by the Ph.D. students of a topic chosen from those covered during the course.
The different topics will be explained, assigning first the didactic material that the students / doctoral students will have to read before the lessons.

Aims
At the end of the course the students will be able to:
- understand the concept of e-learning and adaptive e-learning and their application in academic contexts.
- discern the different e-learning systems and their use.
- better recognize the role of diversity in organizations in general and its management.
- have knowledge about the disability management in organizational contexts.
- identify the connections between adaptive e-learning and disability in universities.
Learning methods
- Students will have to read before classes the mandatory readings.
- Classes will be based on discussions between the professor and students regarding the main issues emerging from the background readings. Also, students will have to highlight the main strengths and weaknesses of the assigned readings.
- All students are expected to actively participate in the debate providing comments and raising questions on the issues discussed in class.
- Doctoral students will have to prepare a final presentation which has to examine in depth one of the aspects touched upon in the class. The work will be presented during the final class.

Course material
The course material will consist of book chapters, and journal articles. In addition to the required readings listed for each session, further readings will be suggested for deepening the knowledge on specific topics that will be covered during the lessons.

Exam & Evaluation
Doctoral students will be evaluated based on their constructive participation in class and the final paper. In-class participation accounts for 60% of the evaluation.

Final presentation
Students will have to prepare a presentation which examines in depth one of the aspects touched upon in the class, at their choice. The presentation will have to be realized in power point and will have to be discussed with the class during the final lesson.
Further details regarding the number of slides to be prepared and the time available for each learner to be able to present their work to the class will be defined during the lessons.

Detailed program

<table>
<thead>
<tr>
<th>Class 1</th>
<th>Introduction to the concept of e-learning: theoretical approaches.</th>
</tr>
</thead>
<tbody>
<tr>
<td>22/04/2022 11:00-13:00</td>
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<tr>
<td>Class 2</td>
<td>A brief history of distance learning.</td>
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<td>28/04/2022 11:00-13:00</td>
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<table>
<thead>
<tr>
<th>Class 3</th>
<th>Learning as a process in e-learning systems.</th>
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<tbody>
<tr>
<td>06/05/2022 11:00-13:00</td>
<td></td>
</tr>
<tr>
<td>Mandatory readings</td>
<td>• Ghiringhelli C., Quacquarelli B., (2003), Progettare l’apprendimento dentro e fuori dalla rete in Nacamulli, R. C. D., La formazione, il cemento e la rete, Milano, Etas.</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Class 4</th>
<th>The main e-learning systems: Blended Learning; Mobile Learning and MOOCs.</th>
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<tbody>
<tr>
<td>19/05/2022 09:00-11:00</td>
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### Class 5
**31/05/2022**  
**15:00-17:00**

**The literature on Adaptive e-learning.**

**Mandatory readings**

### Class 6
**01/06/2022**  
**09:00-11:00**

**Diversity Management in organizations.**

**Mandatory readings**

### Class 7
**07/06/2022**  
**11:00-13:00**

**Disability in organizations.**

**Mandatory readings**
<table>
<thead>
<tr>
<th>Class 8</th>
<th>Use of technology to manage disability</th>
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| 08/06/2022  
11:00-13:00 | |

<table>
<thead>
<tr>
<th>Class 9</th>
<th>Adaptive e-learning and people with disability</th>
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| 14/06/2022  
11:00-13:00 | |

<table>
<thead>
<tr>
<th>Class 10</th>
<th>Final presentation</th>
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</thead>
</table>
| 30/06/2022  
11:00-13:00 | |
| The presentation will have to be realized in power point and will have to be discussed with the class during the final lesson. Further details regarding the number of slides to be prepared and the time available for each learner to be able to present their work to the class will be defined during the lessons. |