

FLIPPED CLASSROOM LESSON PLAN

LESSON PLAN Ref:

COURSE Ref:

Course: **Digital Accessibility Manager/ Digital Accessibility Tester/
Web developer with expertise in Digital Accessibility/
Web designer with expertise in Digital Accessibility**

Unit / Module: **Introduction to Digital Accessibility**

Lesson Title: **Benefits for all people (UXD principles)**

Level:

Lesson Duration

Pre-Class Activities: 60 minutes

In-Class Activities: 30 minutes

Post-Class Activities: 30 minutes

Total: **2,0 hours (120 minutes)**

Lesson Objectives

Acquainting with the UXD and UID principles and the benefits of digital accessibility for all people.

Outline:

1. UXD and UID definitions and differences
2. UXD principles
3. The benefits for all people from making websites accessible

Pre-Class Activities

Student Learning Resources at Home:

- [UXD: What is UX?](#)
- [What is the difference between UI and UX?](#)
- [Digital Accessibility as a Business Practice by Digital Education Strategies, The Chang School](#)
- [The 5 Key UX Design Principles You Need To Know](#)
- [7 UX Principles for Creating a Great Website](#)
- [The 7 Factors that Influence User Experience](#)
- [User Experience \(UX\) Design](#)
- [The Difference Between UX And UI Design - A Layman's Guide. The main differences between UX and UI.](#)

Student Learning Activities at Home

Students have to study the resources mentioned above and try to answer the following questions:

1. What is UXD?
2. What is the difference between UXD and UID?
3. What are UXD principles?
4. Who is UXD addressed to?
5. What are the benefits for all people from making websites accessible?
6. Why is UXD important in current life?

In-Class Activities

0-15 minutes: Students working in subgroups or individually, think on the benefits of using the 5 Key Principles of User Experience Design:

- Hierarchy
- Consistency
- Confirmation
- User Control
- Accessibility

15-30 minutes: Students explain briefly the benefits of using the 5 Key Principles of User Experience Design.

Post-class Activities

Students take the online test about the UXD principles and benefits for all people.

Assessment

Final test. In order to successfully pass the unit, the student has to pass the online quiz.

Materials / Equipment

- Laptop
- PowerPoint slides

References

- [Making the Web Accessible: Strategies, standards, and supporting resources to help you make the Web more accessible to people with disabilities.W3C](#)