

CSEL 534: MULTIMEDIA TOOLS

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Pre-requisite:

- Basic Computer knowledge.

Objectives:

- Gain an ability to create a graphics presentation
- Gain an understanding of designing web page using Dreamweaver.
- Gain an understanding of advanced web design tools such as Flash.
- Gain an ability to use Photoshop.

Outcomes:

- Ability to use various multimedia tools to build presentations, advertisements, business brochure etc.

Module-I:

(25 Hrs)

Introduction to Multimedia concepts – Components of multimedia: Text, image, audio, video and animation -Linear and Non-linear multimedia – Interactive multimedia – web based multimedia.

Module-II:

(20 Hrs)

Create multimedia graphics presentation, an advertisement, business brochure - Take and edit photographs using multimedia tools.

Text Books:

1. Mohammad Dastbaz, "Design & Development of Interactive Multimedia Systems", McGraw-Hill Education, 2002.
2. David Hillman, "Multimedia: Technology and Applications", Galgotia Publications, Delhi.
3. Adele Droblas Greenberg and Seth Greenberg, "Photoshop 6: The Complete Reference", Tata McGraw-Hill Publishing Company Limited, New Delhi.
4. Banerji, "Multimedia Technologies", Tata McGraw-Hill Education 2010.