



# Ottawa University

## EDU 67118-AA

### Digital Technology for the Classroom

The following is the syllabus for the graduate course at Ottawa University. The syllabus is aligned to the [appropriate state/national standards to which the course applies] and Arizona State Teacher Standards.

#### Course Description:

Utilize current digital technology including digital cameras, digital imaging, and web-based resources in the creation of classroom presentations and as a basis for student projects. **No Prerequisite. Twelve hours of additional practice required for two credits. An additional outside project will be required to earn three credits.**

#### Summer 2008

May be taken for 2 or 3 credit hours

Dates: August 9, 16

Location: Chandler Campus

Attendance: Attendance is mandatory at all class sessions.

Instructor: Michael Mann, [teacherz@cox.net](mailto:teacherz@cox.net), (480) 664-9161

#### Course Materials:

All necessary course material is posted online. Digital cameras are encouraged.

#### Course Objectives:

Instruction and practice will focus on:

- Editing digital photos
- Using different file formats
- Creating graphics using a variety of applications
- Inserting graphics into documents and presentations
- Using web-based resources for organizing and sharing photos
- Sharing of ideas for student projects

#### Course Outline:

<ul style="list-style-type: none"> <li>• Download and save pictures from the internet</li> <li>• Define and work with .jpg and .gif and other file formats</li> <li>• Save photos for Internet and printing purposes</li> <li>• Use <i>Picasa</i> to organize photos</li> <li>• Create a <i>Picasa</i> web gallery</li> </ul>	<ul style="list-style-type: none"> <li>• Create graphics using <i>Microsoft Word</i></li> <li>• Create and modify WordArt</li> <li>• Insert graphics into a <i>PowerPoint</i> Presentation</li> <li>• Share ideas for student projects</li> <li>• <b>Edit and create digital photos and graphics using <i>Adobe Photoshop Elements</i></b></li> </ul>
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#### Evaluation/Outside Project:

Students will be evaluated on participation and completion of the in-class practice assignments. Twelve hours of additional outside practice required for two credits. To earn three credits all students must complete an outside project. The student with the approval of the Instructor will select the content of the project. It should include 12 hours of combined practice and project, and must be submitted by disk or e-mail within 1 week of completion of course. A rubric for evaluation of the project will be provided to the participants during class.

**Student Handbook:**

Students should refer to the Ottawa University Handbook for all University regulations.

**Disclaimer:**

Course content and schedule may vary from this outline to meet the needs of a particular group of students. The instructor will explain the rationale for any variance as it occurs.