

## **Game Design Technology I**

### **Online Resources**

Software for making games:

Game Maker: <http://www.yoyogames.com/gamemaker/>

Scratch: [http://info.scratch.mit.edu/Scratch\\_1.4\\_Download](http://info.scratch.mit.edu/Scratch_1.4_Download)

Platform Studio: <http://pstudio.firstproductions.com>

Sandbox: <http://sandboxgamemaker.com/download-sandbox.html>

Shockwave: [http://www.adobe.com/devnet/director/articles/3d\\_in\\_30\\_print.html](http://www.adobe.com/devnet/director/articles/3d_in_30_print.html)

There are also many trial versions that you can download from places like <http://www.autodesk.com>, and <http://www.adobe.com>.

Engines:

Witnermute: <http://dead-code.org/home/index.php/about>

Edgelib: <http://www.edgelib.com/>

3d Game Studio: <http://www.3dgamestudio.com/>

Alice: <http://www.alice.org/>

Hammer: <http://developer.valvesoftware.com/wiki/Category:Hammer>

Curriculum:

UW-Stout Center: [http://faculty.uwstout.edu/johnstonb/game\\_development/game\\_development.shtml](http://faculty.uwstout.edu/johnstonb/game_development/game_development.shtml)

Blogger.com: <http://teachingdesign.blogspot.com/search/label/Game%20Design%20Curriculum>

IGDA (International Game Developers Association): <http://www.igda.org>

Education/Training:

Photoshop and Illustrator: <http://www.adobe.com>

Digital Media Academy: <http://digitalmediaacademy.org/courses/3D-game-art-design-training.html>

Textbooks:

*Game Development Essentials: An Introduction*, Second Edition, Jeannie Novak, Cengage, ISBN-10: 1-4180-4208-0

*Adobe® Photoshop CS4®*, Illustrated Series, Chris Botello, Cengage, ISBN-10: 1-4239-9940-1

*Adobe® Illustrator CS4®*, Illustrated Series, Chris Botello, Cengage, ISBN-10: 0-538-75090-1

*Torque for Teens*, Michael Duggan, Cengage, ISBN-10: 1-59863-409-7

*Game Creation for Teens*, Jason Darby, Cengage, ISBN 10: 1-59863-500-X

Videos:

*Game On! Inside the Video Game Industry*, CNBC, Films for the Humanities and Sciences®, <http://www.films.com>

*Microsoft's Big Games Gamble*, The Open University, Films for the Humanities & Sciences®