

Digital Media Academy
 3D Game Development for the iPhone
 Course Outline

| | Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|---------|---|---|---|--|---|---|---|
| 7:30 AM | Organized off campus activities (for youth) | Breakfast for overnights (7:30-8:30 AM) | | | | | Organized off campus activities (for youth) |
| 8:00 AM | | Commuter Registration | Classroom Open | | | | |
| 8:30 AM | | Course Intro | Review & Questions | Review & Questions | Review & Questions | Review & Questions | |
| 9:00am | | Fundamentals of using the Unity Game Engine | Creating particle systems for special effects with Maya | Importing and attaching sound effects | Placing game scripts in Unity | I-phone Optimization techniques | |
| 9:30am | | | | | | | |
| 10:15am | | Break | | | | | |
| 10:30am | | Introduction to designing games for the I-phone | Texture creation for the I-phone using Adobe Photoshop | Techniques for creating your HUD and loading screens | Techniques for creating Intro/Win/Loose screens | Finalizing your game | |
| 11:00am | | | | | | | |
| 11:30am | | | | | | | |
| Noon | | LUNCH | LUNCH | LUNCH | LUNCH | LUNCH | |
| 1:00pm | | | | | | | |
| 1:30pm | | Conceptualizing your project for the week | Open Lab for Production | Open Lab for Production | Open Lab for Production | Publishing your game to the I-phone | |
| 2:00pm | | | | | | | |
| 2:30pm | | | | | | | |
| 3:00pm | Break | | | | | | |
| 3:15pm | Registration and check-in for overnights | Introductin to Autodesk Maya. 3D Modeling techniques for mobile games | Open Lab for Production | Open Lab for Production | Open Lab for Production | Show and Celebration | |
| 4:00pm | | | | | | | |
| 4:30pm | | | | | | | |
| 5:00pm | Dinner for overnights | Home for the day or back to the dorm | | | | | |
| 5:30pm | | Dinner for overnights | | | | | |
| 6:00pm | Orientation | | | | | | |
| 6:30pm | Organized on campus activities (for youth) | Classrooms open for project work/optional athletic activities | | | | Dinner and a movie for those staying Friday night | |
| 7:00pm | | | | | | | |
| 7:30pm | | | | | | | |
| 8:00pm | | | | | | | |
| 8:30pm | | | | | | | |
| 9:00pm | | | | | | | |
| 9:30pm | | | | | | | |