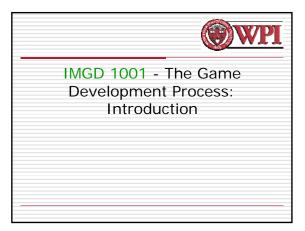
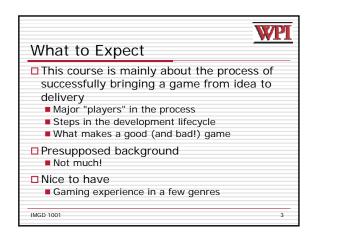
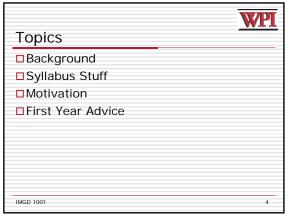
Developing Games	?
Consider a computer gam (or, one you like that has	
Assume you are inspired engineer the game	(or forced or paid) to
 Take 3-4 minutes to write required Chronological or hierarchica Include your name and nam (I'll collect and read, but it 	II, as you wish ne of game
What do we have?	



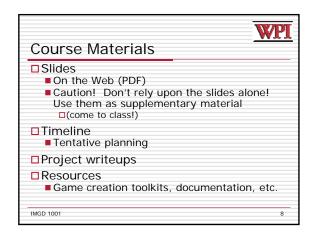


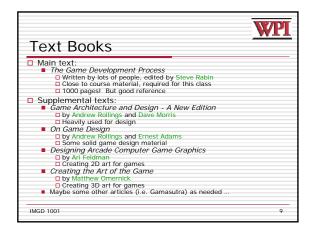


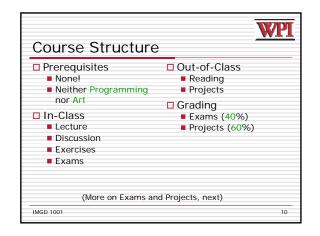
Instructor Background (Who Am I?)	-
 Dr. Mark Claypool (Prof, "Mark") Computer Science Operating Systems, Distributed Computer Systems, Multimedia, Networks Director of the IMGD program The Game Development Process Technical Game Development 	
 Research interests Networks, Multimedia, Network games, Performance 	
 Like to play RTS (Battle for Middle Earth, Warcraft,) Sports (FIFA, Madden, Strikers,) FPS (Battlefield, Doom,) Adventure (Uncharted, Indigo Prophecy, Fable II) 	
IMGD 1001 5	

Student Background (Who Are You?)
1. Year (freshman, sophomore,)
2. Major (IMGD (Art or Tech), CS, HUA,)
 3. Programming: (none) 1 to 5 (master) a) Java b) C++ c) Flash
4. Gamer: (casual) 1 to 5 (hard-core)
5. Number of Games Built (zero is ok!)
6. Other
IMGD 1001 6

Syllabus Stuff	P
http://www.cs.wpi.edu/~imgd1001/a09/ Office hours: TBA (about 3-4 per week each) See Web page	
 Email: {bmoriarty, claypool, tjloughl} at wpi.edu id111x-ta at cs.wpi.edu id111x-all at cs.wpi.edu 	
GDC Forums IMGD 1001 forum: <u>http://forums.gdc.wpi.edu/</u> For discussions, announcements	
For discussions, announcements	



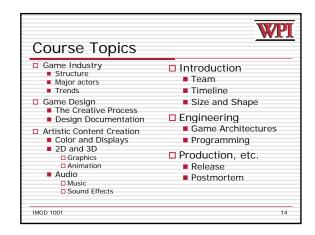


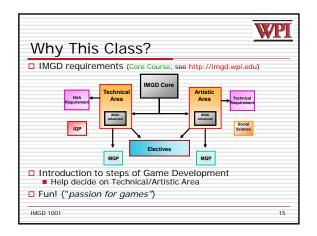


	WPI
Exams	
□2 exams	
□40% of grade	
□Non-cumulative	
Closed-note	
Closed-paper	
Closed-friend	
	11

Projects (1 of 2)	<u>WP</u>
 About 5 projects 1 has three parts, tutorials with some 4 are original, made from "scratch" 	"add ons"
□ 60% of your grade	
Groups (3 is good, 2 or 4 are possible wi	th permission)
Apply concepts taught in class	
Related to <i>Game Development</i>	
 Build upon each other Should have working game at end! Add this to your portfolio 	
□ 10% penalty on late projects	

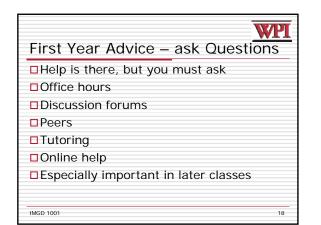
WPI
Projects (2 of 2)
 Project 2: Game Inception and Design Inspiration of a game, design and documentation
 Project 3: Content Creation Create 2-d animated sprites (or other art) and select supporting content
 Project 4: Game Logic Implement game objects and game rules
 Project 5: Level Design Put above components together in compelling game
 Project pitch To panel of experts
IMGD 1001 13



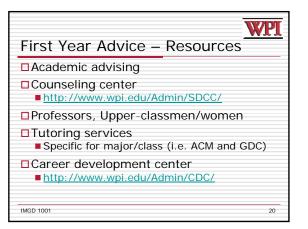








First Year Advice – get Involved
Involvement in campus organizations/events is an important part of your education!
Find out what is going on campus <u>http://www.wpi.edu/Admin/SAO/Orgs/</u>
Balance this with your classes
IMGD Seminars – Thursday at 11am (with food!)
IMGD 1001 19



Homework	/PI
 Reading: Rabin, Chapter 7.2 and 7.3 	
 IMGD Lab (FL222) ID on lock Login (Tomorrow, Project 1 is out!) 	
Get to know some fellow class mates! Groups for Project 2+)	
	21