



	21	Lab 4a: Animation Basics	Flash animation handout
	22	Animation 2: Rotations; Dynamics, Kinematics	Chapter 17, esp. §17.1 – 17.2
	23	Demos 4: Modeling & Simulation; Rotations	Chapter 10 ¹ , 13 ² , §17.3 – 17.5
	24	Collisions 1: axes, OBBs, Lab 4b	§2.4.3, 8.1, GL handout
	25	Spatial Sorting: Binary Space Partitioning	Chapter 6 esp 86.1
	26	Demos 5: More CGA; Picking; HW/Exam	Chapter 7 ² ; § 8.4
	27	Lab 5a: Interaction Handling	§ 8.3 – 8.4; 4.2, 5.0, 5.6, 9.1
	28	Collisions 2: Dynamic, Particle Systems	§ 9.1, particle system handout
		Exam 2 review; Hour Exam 2 (evening)	Chapters 5 – 6, 7 ² – 8, 12, 17
	29	Lab 5b: Particle Systems	Particle system handout
	30	Animation 3: Control & IK	§ 5.3, CGA handout
	31	Ray Tracing 1: intersections, ray trees	Chapter 14
	32	Lab 6a: Ray Tracing Basics with POV-Ray	RT handout
	33	Ray Tracing 2: advanced topic survey	Chapter 15, RT handout
	34	Visualization 1: Data (Quantities & Evidence)	Tufte handout (1)
	35	Lab 6b: More Ray Tracing	RT handout
	36	Visualization 2: Objects	Tufte handout (2 & 4)
	37	Color Basics; Term Project Prep	Color handout
	38	Lab 7: Fractals & Terrain Generation	Fractals/Terrain handout
	39	Visualization 3: Processes; Final Review 1	Tufte handout (3)
	40	Project presentations 1; Final Review 2	-
	41	Project presentations 2	-
		Final Exam	Ch. 1 – 8, 10 – 15, 17, 20

Acknowledgements: Collisions, Data Structures, Picking

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CIS 536/636 Introduction to Computer Graphics

Lecture 26 of 41

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