

Fall 04	Prelim 1	1) Statics	Covered
		2) particle Newton's L	C
		3) Oscillations	Uncovered
	Prelim 2	1) NL, energy	C
		2) rolling, friction, I	U
		3) oscillations	U
	Prelim 3	1) rigid body, I	U
		2) rolling, I	U
		3) particle motion	C
	Make up	1) friction, particle motion, I	U
		2) particle motion, polar coordinates	C
		3) NL, matlab	C
		4) Rolling, I	U
	Final	1) particle motion, matlab	C
		2) rolling, I	U
		3) particle motion, NL	C
		4) oscillations	U
		5) rigid body	C
Spring 02	Prelim 1	1) Statics	C
		2) Particle motion	C
		3) 2D motion, Matlab	C
	Prelim 2	1) particle motion, friction, I, alpha	U
		2) rigid body motion, I, alpha	U
		3) rolling, I, alpha	U
	Final	1) pulley, particle motion, NL	C
		2) particles, NL, matlab	C
		3) rigid body, I, alpha	U
		4) rigid body, I, alpha	U
		5) motion in rotating frames, I, alpha	U
Fall 00	Prelim 1	1) particle motion with springs	C
		2) NL	C
		3) NL, matlab	C
	Prelim 2	1) particle motion, rolling	C
		2) motion in rotating frame	C
		3) rolling	C
Spring 00	Prelim 1	1) particle motion	C
		2) Particle motion	C
		3) translation	C
	Prelim 2	1) particle motion, rolling	C
		2) particle in rotating frame	C
		3) rotating frames	C
	Prelim 3	1) Impact, momentum	C
		2) I	U
		3) I, alpha	U
	Final	1) rotational dynamics	U

		2) motion on rotating frame	C
		3) I, alpha	U
Spring 97		NIL	