

MECH 533 Spring Semester 2x

x x

2x

Id	Program	PQ March29	HW1 April1 10% bonus	PQ1 April19	PQ2 April19	PQ Part1 May17 40pts	PQ Part2 May17 60pts	PQ May17	MT May5	HW2 May26	Final June11
2454262	MECH	65	86	83	90	37	60	97	94	95	85
2386845	MECH	85	99	83	10	40	20	60	93	95	83
2386860	MECH	55	71	83	90	40	60	100	80	80	87
2454312	MECH	95	95	96	100	37	60	97	100	85	91
2527521	MECH	85	86	83	70	37	40	77	90	88	84
2454320	MECH	57	55	88	10	40	60	100	87	85	90
2454338	MECH	95	86	100	100	40	60	100	100	95	93
2317048	MECH	75	83	58	10	37	20	57	87	91	67
2386985	MECH	80	71	83	15	40	0	40	65	92	84
2317097	MECH	87	86	79	75				50	92	75
2454379	MECH	90	66			40	40	80	74	85	80
2413367	MECH	75	71	71	100	40	40	80	95	95	85
2317170	MECH	87	75	92	85	40	20	60	92	90	80
2492460	MECH	88	66	79	95	37	60	97	85	91	81
2486785	MECH	92	83	92	15	40		40	75	95	98
2455723	EEE			75							
2455400	ASE	85	70	88	95	40	60	100	97	85	90
2413359	ASE	60		92	10	25	0	25	42		70
2528495	MECH	95	79	96	95	40	60	100	100	92	92
2528412	MECH	92	94	100	100	40	40	80	90	92	96
2454452	MECH	90	94	88	100	40	60	100	90	92	86
2387199	MECH	88	88	79	70	37	60	97	83	92	76
2454460	MECH	50	71			40	60	100	83	92	77
2528479	MECH	85	73	92	95	40	20	60	97	87	93
2468973	MECH	60	93	79	85	37	0	37	100	85	80
2454486	MECH	88	88	88	100	40	60	100	100	95	87
2413508	MECH	85	64	88	95	37	60	97	98	73	86
2317352	MECH	90	80	83	96	40	40	80	98	90	90
2492429	MECH	35	87	79	75	25	40	65	78	92	66
2454510	MECH	80	89	58	100	37	60	97	94	94	72
2454528	MECH		80			40	60	100	75	94	91
2454551	MECH	85	75	71	100	40	60	100	90	75	78
2317501	MECH	90	80	92	92	40	60	100	78	92	87
		80	80	84	75			81	86.3	87	84

PQ March 29: Stress analysis in NASTRAN

HW1: Stress analysis, nonlinear stress analysis, methods of stress decrement; filleting, ribs

PQ1 April 19: Basic things about CAD, Stress Analysis tools

PQ2 April 19: Modal analysis, resonance

PQ May17: Weldments, weld calculator

HW2: Thermal Stress Analysis in NASTRAN and FUSION