NEEP Future Course Offerings

No	Title	Fall 06	Sp 07	Fall 07	Sp 08	Fall 08	Sp 09	Fall 09	Sp 10	Fall 10	Sp 11	Freq
EPD 160	Intro to Engineering	X	X	X	X	X	X	X	X	X	X	Sem
NE 231	Survey of Nuclear Engineering		X		X		X		X		X	Spr
NE 234	Prin & Prac of NR Oper			X				X				F o
NE 271	Engr Prob Solv 1	X		X		X		X		X		Fall
NE 305	Fund of Nuc Engr	X		X		X		X		X		Fall
NE 321	Energy Conv. Technology			X				X				Occ
NE 405	Nuc Reactor Theory		X		X		X		X		X	Spr
NE 406	Nuc Reactor Analysis	X		X		X		X		X		Fall
NE 408	Ionizing Radiation		X		X		X		X		X	Spr
NE 411	Nuc Reactor Engineering	X		X		X		X		X		Fall
NE 412	Nuc Reactor Design		X		X		X		X		X	Sp/Sum
NE 423	Nuc Engr Materials	X				X						Occ
NE 427	Nuc Instru Lab	X	X	X	X	X	X	X	X	X	X	Sem
NE 428	Nuc Reactor Lab	X	X	X	X	X	X	X	X	X	X	Sem
NE 471	Engr Problem Solving 2		X		X		X		X		X	Spr
NE 476	Scientific Computing				X				X			S e
NE 506	Practicum in Monte Carlo Transport		X		X		X		X		X	Spr
NE 520	Two-Phase Flow & HT				X				X			S e
NE 525	Intro to Plasmas	X	X	X	X	X	X	X	X	X	X	Sem
NE 526	Lab Crse in Plasmas		X		X		X		X		X	Sp
NE 527	Plasma Conf & Heating	X			X			X			x	3 sem
NE 528	Plasma Proc & Tech	X				X						F e
NE 533	Resources From Space			X				X				Occ
NE 536	Feas St of Pow from Cont TF				X				X			Occ
NE 541	Radiation Damage in Metals			X				X				F o
NE 547	Engr Analysis I	X		X		X		X		X		Fall
NE 548	Engr Analysis II		X		X		X		X		X	Spr
NE 550	Adv Nuc Power Engr	X				X				X		F e
NE 555	Reactor Dynamics											InactX
NE 561	Intro to Particle Accelerator											Occ
NE 562	Applied Superconductivity											Occ
NE 565	Power Plant Tech			X				X				F o
NE 566	Cryogenics				X				X			S e
NE 569	Health Physics	MEDPHY		MEDPHY		MEDPHY		MEDPHY				Fall
NE 571	Econ & Envir Aspects of NE		X		X		X		X		X	Spr
NE 574	Meth for Prob Risk Analy											Occ
NE 602	Top: Space Nuclear											Occ
NE 602	Top: Plasma Sources											Occ
NE 602	Top: Plasma Diag											Occ
NE 602	Top: Vacuum Tech											Occ
NE 705	Advanced Reactor Theory											Occ
NE 724	Waves & Instab in Plasmas		X			X			X			3 Sem
NE 725	Plasma Kinet Theo & Rad Proc	X			X			X			X	3 Sem
NE 726	Plasma Magnetohydrodyn			X			X			X		3 Sem
NE 903	Spec. Top: Plasmas	X	X	X	X	X	X	X	X	X	X	Sem
NE 922	Plasma Seminar	X	X	X	X	X	X	X	X	X	X	Sem