University of Idaho - Idaho Falls

Proposed Three-Year Plan of Courses

Updated October 2011

Check the class schedule for additional information and for web-based and video classes that may not be reflected on this list.

Actual course offereing each semester may vary.

All courses must meet minimum enrollment requirements to be offered

Subject	Course	Title	Spring 2012	Sum 2012	Fall 2012	Spr 2013	Sum 2013	Fall 2013	Spring 2014	Sum 2014	Fall 2014
BIOLOGICAL & AGRICULTURAL ENGINEERING (BAE)											
BAE	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X
BAE	599	Research	X	X	X	X	X	X	X	X	X
CHEMICAL ENGINEERING (CHE)											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
CHE	223	Material & Energy Balances	SCHEDULED AS NEEDED								
CHE	404	Political & Engr Aspects in Nuclear Prolif (NE)						X			
CHE	404	Energy & Our World (NE)							X		
CHE	404	Ion Exchange:From Fund to Applic (NE)				X					
CHE	404	Molten Salt Technology (NE)			X						X
CHE	470	Hazardous Waste Management						X			
CHE	490	Hydrogen Energy Systems						X			
CHE	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X
CHE	501	Seminar (ME/NE)	X		X	X		X	X		X
CHE	502	Master's Capstone	X	X	X	X	X	X	X	X	X
CHE	504	Molten Salt Technology (NE)			X						X
CHE	504	Applied Mathematics for Engineers (NE)	X						X		
CHE	504	Political & Engr Aspects in Nuclear Prolif (NE)						X			
CHE	504	Ion Exchange:From Fund to Applic (NE)				X					
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
CHE	504	Energy & Our World (NE)							X		
CHE	515	Transport Phenomena (ME)	X						X		
CHE	525	Advanced Heat Transfer (ME)							X		
CHE	527	Thermodynamics				X					
CHE	529	Chemical Engineering Kinetics						X			
CHE	536	Electrochemical Engineering	X						X		
CHE	541	Chemical Engineering Analysis I			X						X
CHE	545	Mass Transfer Operations I			X						X
CHE	546	Mass Transfer Operations II				X					
CHE	570	Hazardous Waste Management						X			
CHE	571	Advanced Plant Design	X						X		
CHE	578	Treatment of Hazardous Chemical Waste	X						X		
CHE	579	Hazardous Waste Site Remediation Design				X					
CHE	581	Haz Waste Mgmt Seminar	X		X	X		X	X		X
CHE	590	Hydrogen Energy Systems (ME)						X			
CHE	600	Doctoral Research & Dissertation	X	X	X	X	X	X	X	X	X
CHEMISTRY (CHEM)											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
CHEM	463	Inorganic Chemistry	X					X			
CHEM	468	Organomettalic Chemistry									
CHEM	473	Intermediate Organic Chemistry									
CHEM	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X
CHEM	550	Radioanalytical Chemistry			X						X
CHEM	568	Organomettalic Chemistry									
CHEM	600	Doctoral Research & Dissertation	X	X	X	X	X	X	X	X	X

Subject	Course	Title	Spring 2012	Sum 2012	Fall 2012	Spr 2013	Sum 2013	Fall 2013	Spring 2014	Sum 2014	Fall 2014
CIVIL ENGINEERING (CE) - additional courses offered through Engineering Outreach											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
CE	420	Fluid Dynamics (ME)									
CE	433	Water Quality Management	X								
CE	482	Project Engineering	X	X		X				X	
CE	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X
CE	502	Master's Capstone	X	X	X	X	X	X	X	X	X
CE	510	Advanced Mechanics of Materials(MSE/ME)									
CE	520	Fluid Dynamics (ME)									
CE	528	Stochastic Hydrology									
CE	533	Water Quality Management	X								
CE	600	Doctoral Research & Dissertation	X	X	X	X	X	X	X	X	X
COMPUTER SCIENCE (CS) - additional courses offered through Engineering Outreach											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
CS	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X
CS	501	Seminar	X		X			X	X		X
CS	504	Special Topics	X		X	X		X	X		X
CS	513	Concurrent Systems									
CS	538	Network Security						X			
CS	572	Evolutionary Computation									
CS	576	Data Mining Topics and Techniques			X			X			X
CS	578	Neural Network Design (ECE & ME)	X			X			X		
CS	580	Graduate Project	X	X	X	X	X	X	X	X	X
CS	600	Doctoral Research & Dissertation	X	X	X	X	X	X	X	X	X
ELECTRICAL & COMPUTER ENGINEERING (ECE) - additional courss offered through Engineering Outreach											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
ECE	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X
ECE	578	Neural Network Design (CS & ME)	X			X			X		
ECE	600	Doctoral Research & Dissertation	X	X	X	X	X	X	X	X	X
ENGINEERING MANAGEMENT (EM) - additional courses offered through Engineering Outreach											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
EM	486	Software Assisted Project Management		X							
EM	510	Engineering & Technology Management	X								
EM	582	Adv Topics in Project Management	X								
EM	599	Research:Master's Project	X	X	X	X	X	X	X	X	X
ENVIRONMENTAL SCIENCE (ENVS)											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
ENVS	101	Intro to Environmental Science			X			X			X
ENVS	102	Field Activities in Environmental Science			X			X			X
ENVS	404	Energy Efficiency and Conservation		X				X			
ENVS	428	Pollution Prevention			X			X			X
ENVS	429	Environmental Auditing			X			X			
ENVS	479	Intro to Environmental Regs			X			X			X
ENVS	482	Natural Resource Policy & Law	X								
ENVS	497	Senior Research & Thesis	X	X	X	X	X	X	X	X	X
ENVS	498	Internship	X	X	X	X	X	X	X	X	X
ENVS	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X
ENVS	501	Seminar	X		X	X		X			X
ENVS	502	DS:Comprehensive Examination	X	X	X	X	X	X	X	X	X
ENVS	541	Samp & Analysis of Envir Contaminants	X			X			X		
ENVS	579	Intro to Environmental Regs			X			X			X
ENVS	580	Enviromental Law & Regulations	X			X					
ENVS	581	Applications of Environmental Regulations	X			X					
ENVS	582	Natural Resource Policy & Law	X								
ENVS	599	Research	X	X	X	X	X	X	X	X	X
ENVS	600	Doctoral Research & Dissertation	X	X	X	X	X	X	X	X	X

Subject	Course	Title	Spring 2012	Sum 2012	Fall 2012	Spr 2013	Sum 2013	Fall 2013	Spring 2014	Sum 2014	Fall 2014
GEOLOGY (GEOL)											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
GEOL	309	Groundwater			X						
GEOL	600	Doctoral Research & Dissertation	X	X	X	X	X	X			
HYDROLOGY (HYDR)											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
HYDR	404	ST:Water and Energy Connections									
HYDR	409	Quantitative Hydrology			X						
HYDR	414	Ground Water/Surface Water Interaction			X						
HYDR	468	Aquifer Test Design & Analysis	X			X			X		
HYDR	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X
HYDR	501	Seminar			X			X			X
HYDR	504	ST:Water and Energy Connections									
HYDR	509	Quantitative Hydrology			X			X			X
HYDR	514	Ground Water/Surface Water Interaction			X						
HYDR	568	Aquifer Test Design & Analysis	X			X			X		
HYDR	599	Research	X	X	X	X	X	X	X	X	X
INTERDISCIPLINARY STUDIES (INTR)											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
INTR	502	Master's Capstone	X	X	X	X	X	X	X	X	X
INTR	599	Research	X	X	X	X	X	X	X	X	X
MATERIALS SCIENCE & ENGINEERING (MSE)											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
MSE	437	Radiation Effects on Materials (NE)			X			X			X
MSE	438	Fundamentals of Nuclear Materials (NE)	X			X			X		
MSE	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X
MSE	537	Radiation Effects on Materials (NE)			X			X			X
MSE	538	Fundamentals of Nuclear Materials (NE)	X			X			X		
MSE	539	Advanced Mechanics of Materials (CE/ME)									
MSE	600	Doctoral Research & Dissertation	X	X	X	X	X	X	X	X	X
MECHANICAL ENGINEERING (ME) - additional courses offered through Engineering Outreach											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
ME	490	Hydrogen Energy Systems (CHE)						X			
ME	443	Analysis of Thermal Energy Systems									
ME	500	Master's Capstone	X	X	X	X	X	X	X	X	X
ME	501	Seminar (CHE/NE)	X		X	X		X	X		X
ME	502	DS:Comprehensive Examination	X	X	X	X	X	X	X	X	X
ME	515	Transport Phenomena (CHE)	X						X		
ME	517	Turbomachinery									
ME	525	Advanced Heat Transfer (CHE)							X		
ME	539	Advanced Mechanics of Materials (CE/MSE)									
ME	543	Analysis of Thermal Energy Systems									
ME	578	Neural Network Design (CS & ECE)	X			X			X		
ME	590	Hydrogen Energy Systems (CHE)						X			
ME	600	Doctoral Research & Dissertation	X	X	X	X	X	X	X	X	X
NUCLEAR ENGINEERING (NE)											
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
NE	404	Ion Exchange:From Fund to Applic (CHE)				X					
NE	404	Molten Salt Technology (CHE)			X						X
NE	404	Political & Engr Aspects in Nuclear Prolif (CHE)						X			
NE	404	Energy & Our World (CHE)							X		
NE	437	Radiation Effects on Materials (MSE)			X			X			X
NE	438	Fundamentals of Nuclear Materials (MSE)	X			X			X		
NE	450	Principles of Nuclear Engineering	X		X			X			X
NE	460	Nuclear Reactor Engineering									
NE	462	Nuclear Reactor Codes and Standards									
NE	470	Nuclear Reactor Safety									

Subject	Course	Title	Spring 2012	Sum 2012	Fall 2012	Spr 2013	Sum 2013	Fall 2013	Spring 2014	Sum 2014	Fall 2014
NE	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X
NE	501	Seminar (CHE/ME)	X		X	X		X	X		X
NE	502	Master's Capstone	X	X	X	X	X	X	X	X	X
NE	504	Ion Exchange:From Fund to Applic (CHE)				X					X
NE	504	Molten Salt Technology (CHE)			X						
NE	504	Applied Mathematics for Engineers (CHE)	X					X			
NE	504	Nuclear Heat Transport						X			
NE	504	Political & Engr Aspects in Nuclear Prolif (CHE)						X			
NE	504	Energy & Our World (CHE)							X		
NE	525	Neutron Transport Theory									
Subject	Course	Title	Spring 2012	Sum 2012	Fall 2012	Spr 2013	Sum 2013	Fall 2013	Spring 2014	Sum 2014	Fall 2014
NE	530	Two Phase Flow			X						X
NE	533	Monte Carlo Methods									
NE	535	Nuclear Criticality Safety I (PTTE)	X			X				X	
NE	537	Radiation Effects on Materials (MSE)			X			X			X
NE	538	Fundamentals of Nuclear Materials (MSE)	X			X				X	
NE	540	Fusion Energy									
NE	544	Reactor Analysis									
NE	554	Radiation Detection & Shielding (PTTE)	X					X			
NE	555	Nuclear Criticality Safety II			X			X			X
NE	565	Reactor Engineering	X			X			X		
NE	570	Nuclear Chemical Engineering						X			
NE	575	Advanced Nuclear Power Engineering			X			X			X
NE	580	Waste Mgmt & Nuclear Fuel Reprocessing									
NE	581	Treatment of Radioactive Wastes									
NE	582	Spent Nuclear Fuel Mgmt & Disposition			X						X
NE	585	Nuclear Fuel Cycles	X								
NE	599	Research	X	X	X	X	X	X	X	X	X
NE	600	Doctoral Research & Dissertation	X	X	X	X	X	X	X	X	X
PLANT SCIENCE (PLSC)											
Subject	Course	Title	Spring 2012	Sum 2012	Fall 2012	Spr 2013	Sum 2013	Fall 2013	Spring 2014	Sum 2014	Fall 2014
PLSC	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X
PLSC	501	Seminar	X	X	X	X	X	X	X	X	X
PLSC	600	Doctoral Research & Dissertation	X	X	X	X	X	X	X	X	X
PROFESSIONAL TECHNICAL & TECHNOLOGY EDUCATION (PTTE)											
INDUSTRIAL TECHNOLOGY (INDT)											
Effective Summer 2012, PTTE courses numbered as a 100-499 will be listed as INDT.											
Effective Summer 2012, some courses have been dropped, added, and/or titles changed.											
Courses below may be listed with current and future numbers/names. Please consult your advisor if you have questions.											
Subject	Course	Title	Spring 2012	Sum 2012	Fall 2012	Spr 2013	Sum 2013	Fall 2013	Spring 2014	Sum 2014	Fall 2014
CTE/PTTE	130	Basic Electronics (REPLACED BY INDT 332)	X	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PTTE/IND	267	Computer Aided Drafting and Design (WILL BE TAUGHT SPR 12/SPR 13 THEN DROPPED	X			X	n/a	n/a	n/a	n/a	n/a
INDT	310	Introduction to Industrial Technology			X			X			X
INDT	311	Problems in Industrial Technology				X			X		
INDT	332	Intro to Analog and Digital Electronics (REPLACES CTE/PTTE 130 & PTTE 333)			X				X		
PTTE	333	Industrial Electronics (REPLACED BY INDT 332)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
INDT	333	Industrial Electronics and Control Systems (REPLACES CTE/PTTE 438)				X					X
INDT	350	Introduction to Materials Science			X				X		
INDT	353	Manufacturing Systems				X					X
PTTE/IND	362	Behavior Based Safety	X			X			X		
PTTE/IND	364	Hazardous Materials			X				X		
CTE/PTTE	410	Technology and Society (REPLACED BY INDT 415)	X	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
INDT	415	Impact of Technology on Society (REPLACES CTE/PTTE 410)				X			X		
CTE/PTTE	428	Computer Integrated Systems (DROPPED)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PTTE	432	Systems Integration (REPLACED BY INDT 442)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Subject	Course	Title	Spring 2012	Sum 2012	Fall 2012	Spr 2013	Sum 2013	Fall 2013	Spring 2014	Sum 2014	Fall 2014

Subject	Course	Title	Spring 2012	Sum 2012	Fall 2012	Spr 2013	Sum 2013	Fall 2013	Spring 2014	Sum 2014	Fall 2014
PTTE	434	Quality Assurance Organization & Management (REPLACED BY INDT 444)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
INDT	434	Power Generation and Distribution (REPLACES PTTE 474)		X				X			
INDT	435	Network Administration (REPLACES PTTE 475)									
PTTE	435	Industrial Transportation Safety (REPLACED BY INDT 463)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PTTE	436	Human Performance Fundamentals (REPLACED BY INDT 464)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
CTE/PTTE	438	Digital Electronics (REPLACED BY INDT 333)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
INDT	442	Systems Integration (REPLACES PTTE 432)			X						X
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
PTTE/IND	443	Government Contract Law			X			X			X
INDT	444	Quality Assurance Organization & Management (REPLACES PTTE 434)						X			X
PTTE/IND	446	Labor Law	X			X			X		
PTTE	448	Construction Safety (REPLACED BY INDT 465)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
INDT	448	Project and Program Management (REPLACES PTTE 483)				X			X		
CTE/PTTE	450	Occupational Safety (REPLACED BY INDT 462)	X	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PTTE	452	Fire Emergency Planning (DROPPED)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
INDT	453	Computer Integrated and Robotics Manufacturing (REPLACES CTE/PTTE 481)			X				X		
PTTE	454	National Incident Mgmt Systems (REPLACED BY INDT 472)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
INDT	457	Lean to Green Sustainable Technology									
CTE/PTTE	460	Desktop Publishing (DROPPED)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
CTE/PTTE	462	Communication Technology (DROPPED)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
INDT	462	Industrial Safety (REPLACES CTE/PTTE 450)				X			X		
INDT	463	Industrial Transportation Safety (REPLACES PTTE 435)									
INDT	464	Human Performance Fundamentals (REPLACES PTTE 436)			X			X			X
INDT	465	Construction Safety (REPLACES PTTE 448)						X			
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
PTTE/IND	466	Human Performance Field Investigation	X					X			
INDT	468	Applied Research in Human Performance									
INDT	469	Safety Management through LEAN Engineering Methods									
INDT	470	Homeland Security (REPLACES PTTE 486)			X					X	
INDT	472	National Incident Mgmt Systems (REPLACES PTTE 454)		X			X				
PTTE	474	Power Distribution (REPLACED BY INDT 434)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
CTE/PTTE	475	LAN Technology (REPLACED BY INDT 435)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
CTE/PTTE	481	Computer Numerical Control Manufacturing (REPLACED BY INDT 453)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PTTE	483	Project & Construction Management (REPLACED BY INDT 448)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
INDT	484	Industrial Technology Capstone I									
INDT	485	Industrial Technology Capstone II									
PTTE	486	Homeland Security (REPLACED BY INDT 470)	X	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

PROFESSIONAL TECHNICAL & TECHNOLOGY EDUCATION (PTTE)

TECHNOLOGY MANAGEMENT

Effective Summer 2012, PTTE courses numbered as a 500-599 will be listed as TM.

Effective Summer 2012, some courses have been dropped, added, and/or titles changed.

Courses below may be listed with current and future numbers/names. NOTE: Not all oursework taken as part of the TM masters degree are under the TM subject heading. Please consult your advisor.

Subject	Course	Title	Spring 2012	Sum 2012	Fall 2012	Spr 2013	Sum 2013	Fall 2013	Spring 2014	Sum 2014	Fall 2014
PTTE/TM	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X
PTTE	502	DS:Comprehensive Examination (REPLACED BY TM 596)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
TM	510	Engineering and Technology Management Fundamentals	X								
PTTE/TM	512	Fundamental Concepts of Nuclear Science				X				X	
PTTE/TM	513	Nuclear Criticality Safety (NE)	X			X			X		
PTTE/TM	514	Nuclear Safety			X				X		
PTTE/TM	516	Nuclear Rules & Regulations					X				
PTTE	524	Nuclear Detection and Measurement (TAKE TM 535)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PTTE/TM	525	Emergency Management & Planning	X					X			
PTTE/TM	526	Community Emergency Planning				X					X
Subject	**Course**	**Title**	**Spring 2012**	**Sum 2012**	**Fall 2012**	**Spr 2013**	**Sum 2013**	**Fall 2013**	**Spring 2014**	**Sum 2014**	**Fall 2014**
PTTE/TM	527	Occupational Health Hazards									

Subject	Course	Title	Spring 2012	Sum 2012	Fall 2012	Spr 2013	Sum 2013	Fall 2013	Spring 2014	Sum 2014	Fall 2014	
PTTE/TM	528	Accident Investigation				X					X	
PTTE/TM	529	Risk Assessment			X					X		
PTTE/TM	533	Chemical Hazards		X				X				
PTTE/TM	534	Biohazards			X				X			
PTTE/TM	535	Radiation Detection and Measurement (NE)	X					X				
PTTE/TM	552	Industrial Ergonomics (PSYC)		X				X				
TM	596	Capstone Integration (REPLACES PTTE 502)		X	X	X	X	X	X	X	X	
PTTE/TM	599	Research	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
WATER RESOURCES (WR)												
Subject	Course	Title	Spring 2012	Sum 2012	Fall 2012	Spr 2013	Sum 2013	Fall 2013	Spring 2014	Sum 2014	Fall 2014	
WR	500	Master's Research & Thesis	X	X	X	X	X	X	X	X	X	
WR	501	Seminar			X			X			X	
WR	506	Interdisciplinary Methods in Water Resources			X			X				
WR	600	Doctoral Research & Dissertation	X	X	X	X	X	X	X	X	X	