

Long-Term Schedule for ME Department Courses

Updated in Oct. 2009

Required Undergraduate Courses	2008-2009 Academic Year		2009-2010 Academic Year		2010-2011 Academic Year		2011-2012 Academic Year		2012-2013 Academic Year		2013-2014 Academic Year	
	F08	S09	F09	S10	F10	S11	F11	S12	F12	S13	F13	S14
ME 100 (Intro ME AERO)	D. Cook	G. Mauer	D. Cook	G. Mauer	D. Cook	G. Mauer	D. Cook	G. Mauer	D. Cook	G. Mauer	D. Cook	G. Mauer
ME 100L	(D. Cook)*	(G. Mauer)	(D. Cook)	(G. Mauer)	(D. Cook)	(G. Mauer)	(D. Cook)	(G. Mauer)	(D. Cook)	(G. Mauer)	(D. Cook)	(G. Mauer)
ME 120 (AutoCAD)	(Z. Wang)	(Z. Wang)	(Z. Wang)	(Z. Wang)	(Z. Wang)	(Z. Wang)	(Z. Wang)	(Z. Wang)	(Z. Wang)	(Z. Wang)	(Z. Wang)	(Z. Wang)
ME 220 (Pro Eng)	(Z. Wang)		(Z. Wang)		(Z. Wang)		(Z. Wang)		(Z. Wang)		(Z. Wang)	
ME 240 (Solid Works)		(Z. Wang)		(Z. Wang)		(Z. Wang)		(Z. Wang)		(Z. Wang)		(Z. Wang)
ME 242 (Dynamics)	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer
ME 301 (Material)	J. Wang	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook
ME 302 (Solid Mechanics)	VC Venkatesh	VC Venkatesh	J. Wang	B. O'Toole	J. Wang	B. O'Toole	J. Wang	B. O'Toole	J. Wang	B. O'Toole	J. Wang	B. O'Toole
ME 302L	(B. O'Toole)	(B. O'Toole)	(B. O'Toole)	(B. O'Toole)	(B. O'Toole)	(B. O'Toole)	(B. O'Toole)	(B. O'Toole)	(B. O'Toole)	(B. O'Toole)	(B. O'Toole)	(B. O'Toole)
ME 311 (Thermo I)	S. Moujaes	Y. Chen	R. Boehm	S. Moujaes	H. Zhao	R. Boehm	S. Moujaes	H. Zhao	S. Moujaes	Y. Chen	R. Boehm	S. Moujaes
ME 314 (Heat Transfer)		R. Boehm	S. Moujaes	H. Zhao	H. Zhao	R. Boehm	S. Moujaes	H. Zhao	H. Zhao	R. Boehm	S. Moujaes	H. Zhao
ME 315 (Thermal Lab)	(Y. Chen)	(Y. Chen)	(Y. Chen)	(Y. Chen)	(Y. Chen)	(Y. Chen)	(Y. Chen)	(Y. Chen)	(Y. Chen)	(Y. Chen)	(Y. Chen)	(Y. Chen)
ME 319/319L (Programming)		(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)
ME320 (M/C Dynamics)		J. Wang	M. Trabia	M. Trabia	M. Trabia	M. Trabia	M. Trabia	M. Trabia	M. Trabia	M. Trabia	M. Trabia	M. Trabia
ME 330 (Dynamic System)		W. Yim	W. Yim	W. Yim	W. Yim	W. Yim	W. Yim	W. Yim	W. Yim	W. Yim	W. Yim	W. Yim
ME 337 (Measurement)	W. Yim	W. Yim	S. Sadineni	S. Sadineni	S. Sadineni	S. Sadineni	S. Sadineni	S. Sadineni	S. Sadineni	S. Sadineni	S. Sadineni	S. Sadineni
ME 337L	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)
ME 380 (Fluid)	Y. Chen	D. Pepper	Y. Chen	H. Zhao	Y. Chen	D. Pepper	H. Zhao	D. Pepper	Y. Chen	D. Pepper	H. Zhao	D. Pepper
ME 380L	(Y. Chen)	(D. Pepper)	(Y. Chen)	(H. Zhao)	(Y. Chen)	(D. Pepper)	(H. Zhao)	(D. Pepper)	(Y. Chen)	(D. Pepper)	(H. Zhao)	(D. Pepper)
ME 402/602 (Comp Method)	D. Pepper		H. Zhao	H. Zhao	H. Zhao	H. Zhao	H. Zhao	H. Zhao	H. Zhao	H. Zhao	H. Zhao	H. Zhao
ME 421 (Auto Control)	G. Mauer		G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer	G. Mauer
ME 421L			(G. Mauer)	(G. Mauer)	(G. Mauer)	(G. Mauer)	(G. Mauer)	(G. Mauer)	(G. Mauer)	(G. Mauer)	(G. Mauer)	(G. Mauer)
ME 440 (Mech Design)	VC Venkatesh		B. O'Toole	M. Trabia	M. Trabia	B. O'Toole	M. Trabia	M. Trabia	B. O'Toole	M. Trabia	M. Trabia	B. O'Toole
ME 453/631 (Vibration)	D. Reynolds		D. Reynolds	D. Reynolds	D. Reynolds	D. Reynolds	D. Reynolds	D. Reynolds	D. Reynolds	D. Reynolds	D. Reynolds	D. Reynolds
ME 492 (FE Exam Prep)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)	(W. Yim)
ME497 (Design I)	B Lansberg	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang
ME498 (Design II)	J. Wang	B Lansberg	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang	J. Wang
Other Undergraduate Courses	2008-2009 Academic Year		2009-2010 Academic Year		2010-2011 Academic Year		2011-2012 Academic Year		2012-2013 Academic Year		2013-2014 Academic Year	
	F08	S09	F09	S10	F10	S11	F11	S12	F12	S13	F13	S14
ME 130 (M/C shop)	K. Nelson	K. Nelson	K. Nelson	K. Nelson	K. Nelson	K. Nelson	K. Nelson	K. Nelson	K. Nelson	K. Nelson	K. Nelson	K. Nelson
ME 230 (CNC)		K. Nelson		K. Nelson		K. Nelson		K. Nelson		K. Nelson		K. Nelson
ME 345 (Safety Eng)		S.Lybarger		S.Lybarger		S.Lybarger		S.Lybarger		S.Lybarger		S.Lybarger
ME 400/600 (Intermediate Fluid)	Y. Chen						Y. Chen				Y. Chen	
ME 415/615 (Design Thermal Sys)		R. Boehm			R. Boehm				R. Boehm			
ME 414/614 (Sizing Solar Energy)					S. Sadineni		S. Sadineni		S. Sadineni		S. Sadineni	
ME 416/616 (Biomedical Eng)		H. Zhao		H. Zhao		H. Zhao		H. Zhao		H. Zhao		H. Zhao
ME 418/618 (Air Conditioning)		S. Moujaes			S. Moujaes		S. Moujaes		S. Moujaes		S. Moujaes	
ME 419/619 (HVAC)	S. Moujaes		S. Moujaes		S. Moujaes		S. Moujaes		S. Moujaes		S. Moujaes	
ME 425/625 (Robotics)			W. Yim		W. Yim		W. Yim		W. Yim		W. Yim	
ME 426/626 (Manufacturing Pro)		Z. Wang			Z. Wang				Z. Wang			
ME 427/627 (Manufacturing Sys)	Z. Wang			Z. Wang			Z. Wang				Z. Wang	
ME 429/629 (Comp Control)	W. Yim				TBA				TBA			
ME 430/630 (Corrosion)			TBA				TBA					
ME 434/634 (Noise Control)		D. Reynolds		D. Reynolds		D. Reynolds		D. Reynolds		D. Reynolds		D. Reynolds
ME 443/643 (DesTech in Mech Eng)			M. Trabia			M. Trabia			M. Trabia		M. Trabia	
ME 441 (Adv. Machine Design)					M. Trabia			M. Trabia			M. Trabia	
ME 446/661 (Composite)		VC Venkatesh					B. O'Toole		M. Trabia			
ME 455/655 (Nuclear Eng)	TBA		W. Culbreth		TBA		W. Culbreth		TBA		W. Culbreth	
ME 456/656 (Radioactive waste)												
ME 460 (High School Mentoring)		B. O'Toole		B. O'Toole		B. O'Toole						
ME 462 (Vehicle Design)		B. O'Toole										
ME 470 (Exp Mechanics)										B. O'Toole		
ME 480/680 (Gas Dynamics)		W. Culbreth			W. Culbreth		W. Culbreth		W. Culbreth		W. Culbreth	
ME 482/682 (Aerodynamics)	W. Culbreth				W. Culbreth				W. Culbreth			
ME 495/695 (Fire Protection Eng)		A. Cheng		A. Cheng		A. Cheng		A. Cheng		A. Cheng		A. Cheng
ME 495 (Fuel Cell)		Y. Chen		Y. Chen		Y. Chen		Y. Chen		Y. Chen		Y. Chen
ME 495 (Metal Cutting)			TBA									
EGG 495 (Applied Comp Mech)			D. Pepper		D. Pepper		D. Pepper		D. Pepper		D. Pepper	
EGG, EED, Hon Courses	2008-2009 Academic Year		2009-2010 Academic Year		2010-2011 Academic Year		2011-2012 Academic Year		2012-2013 Academic Year		2013-2014 Academic Year	
	F08	S09	F09	S10	F10	S11	F11	S12	F12	S13	F13	S14
EGG150/450 (Solar)	R. Boehm		R. Boehm		R. Boehm		R. Boehm		R. Boehm		R. Boehm	
Hon400H Seminar		G. Mauer			G. Mauer				G. Mauer			
EED 200 (Ent Eng & Design Seminar II)	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook	D. Cook
EED 210 Multi-Media Design	D. Cook		D. Cook		D. Cook		D. Cook		D. Cook		D. Cook	
EED 220 Design for Live Entertainment		D. Cook		D. Cook		D. Cook		D. Cook		D. Cook		D. Cook
EGG 460 (Tech commercialization)	BJ Lansberger	BJ Lansberger		TBA		TBA		TBA		TBA		TBA
Graduate Courses	2008-2009 Academic Year		2009-2010 Academic Year		2010-2011 Academic Year		2011-2012 Academic Year		2012-2013 Academic Year		2013-2014 Academic Year	
	F08	S09	F09	S10	F10	S11	F11	S12	F12	S13	F13	S14
ME700 (Adv Fluid I)	D. Pepper		D. Pepper		D. Pepper		D. Pepper		D. Pepper		D. Pepper	
ME 701 (Adv Fluid II)				W. Culbreth				W. Culbreth				W. Culbreth
ME 702 (Comp Fluid)							D. Pepper					D. Pepper
ME 704 (FEA)		D. Pepper				D. Pepper				D. Pepper		
ME 705 (Conduction)	S. Sadineni		S. Sadineni		S. Sadineni		S. Sadineni		S. Sadineni		S. Sadineni	
ME 706 (Convection)		S. Moujaes		Staff		S. Moujaes		S. Moujaes		S. Moujaes		S. Moujaes
ME707 (Radiation)				R. Boehm				R. Boehm				R. Boehm
ME710 (Transport in Bio)												
ME 711 (Adv Thermodynamics)	R. Boehm				R. Boehm				R. Boehm			
ME 714 (Comp Solar)				R. Boehm				R. Boehm				R. Boehm
ME 717 (Transport Phenomenon)				Y. Chen				Y. Chen				Y. Chen
ME 719 (Perturbation method in Heat Transfer)			Y. Chen		Y. Chen		Y. Chen		Y. Chen		Y. Chen	
ME 720 (Acoustics I)			D. Reynolds				D. Reynolds				D. Reynolds	
ME 721 (Acoustics II)					D. Reynolds				D. Reynolds			
ME 725 (Vibration I)		D. Reynolds				D. Reynolds				D. Reynolds		
ME 726 (Vibration II)	D. Reynolds			D. Reynolds				D. Reynolds				D. Reynolds
ME 727 (Optimization)			M. Trabia				M. Trabia				M. Trabia	
ME 740 (Adv Dynamics)		TBA		M. Trabia		M. Trabia		M. Trabia		M. Trabia		M. Trabia
ME741 (Energy Var Mechanics I)	B. O'Toole				B. O'Toole				B. O'Toole			B. O'Toole
ME 742 (Energy Var Mechanics II)												
ME 750 Analysis Human Move					TBA				TBA			
ME 747 (Orthopedic Biomechanics)		TBA				TBA				TBA		
ME 746 (Exp Digital Control)												
ME 795 (Design for Manufacturing)			TBA									
ME 795 (Advanced Reactor Physics)		PTI				PTI				PTI		
ME 795 (Nuclear Power Analysis)				PTI				PTI				
ME 795 (Intro. Reactor Physics)		PTI (Sanders)								PTI		
ME 795 (Intro. Nuclear Criticality)	PTI Knief &			PTI					PTI			
ME 795 (Nuclear Materials)		PTI (Hartman)				PTI				PTI		

* () means the name of laboratory supervisor