

State University of New York at Stony Brook  
 Schedule of Classes for Fall 2020 - Full Fall Semester Session  
 Statements herein were correct as of 08/04/2020

DEPT	CRS	DC/SK	Course Title	Cls Nbr	Cmp	SCT	Days	Time	Start_DT	End_DT	Bldg	Room	Instructor
<b>Mechanical Engineering (MEC) Courses</b>													
MEC	100		<b>Intro to Mechanical Engrng</b>	91319	LEC	01	HTBA	TBA	24-AUG-2020	17-DEC-2020	TBA	OYSTER	Bob Ge
									Credit(s): 3				
MEC	101		<b>Freshman Design Innovation</b>	90242	LEC	01	TUTH	01:15-02:35PM	24-AUG-2020	17-DEC-2020	ONLINE		Anurag Purwar
			<b>Pre- or co-requisites: AMS 151 or MAT 125 or MAT 131 or MAT 141 or MPE level 6 or greater and PHY 125 or PHY 131 or PHY 141</b>						Credit(s): 3				
			Note: Lab fee is \$50.										
MEC	104	E	<b>Practical Science of Things</b>	90914	LEC	30	FLEX	TBA	24-AUG-2020	17-DEC-2020	ONLINE		Juldeh Sesay
			<b>Prerequisite: Satisfaction of entry skill in mathematics requirement (Skill 1) or satisfactory completion of D.E.C. C or QPS</b>						Credit(s): 3		SBC: SNW; TECH		
			Note: This class is accessed online via Blackboard.										
MEC	203		<b>Eng Graphics and CAD</b>	90642	LEC	30	FLEX	TBA	24-AUG-2020	17-DEC-2020	ONLINE		Shikui Chen
									Credit(s): 3				
MEC	220		<b>Practical Electronics MechEng</b>	90601	LEC	01	MWF	09:15-10:10AM	24-AUG-2020	17-DEC-2020	ONLINE		Noah Machtay
			<b>Prerequisites:PHY127, PHY132, or PHY142</b>						Credit(s): 3				
MEC	225		<b>Fund of Machining Practices</b>	90696	LAB	L01	M	08:30-10:20AM	24-AUG-2020	17-DEC-2020	ENGINEERING	009	Joseph Schurz
			<b>Pre- or Co-requisite: MEC 203 ; Prerequisite: MEC major or permission of instructor</b>						Credit(s): 1				
			Note: Lab fee is \$50										
			90697	LAB	L02	TU	11:30-01:30PM	24-AUG-2020	17-DEC-2020	ENGINEERING	009	Joseph Schurz	Joseph Schurz
			Note: Lab fee is \$50										
			90907	LAB	L03	TH	11:30-01:30PM	24-AUG-2020	17-DEC-2020	ENGINEERING	009	Joseph Schurz	Joseph Schurz
			Note: Lab fee is \$50										
			90908	LAB	L04	F	08:30-10:20AM	24-AUG-2020	17-DEC-2020	ENGINEERING	009	Joseph Schurz	Joseph Schurz
			Note: Lab fee is \$50										
			91525	LAB	L05	TU	08:00-09:50AM	24-AUG-2020	17-DEC-2020	ENGINEERING	009	Joseph Schurz	Joseph Schurz
			Note: Lab fee is \$50										
			91526	LAB	L06	TH	08:00-09:50AM	24-AUG-2020	17-DEC-2020	ENGINEERING	009	Joseph Schurz	Joseph Schurz
			Note: Lab fee is \$50										
MEC	260		<b>Engineering Statics</b>		LEC	01	MWF	01:00-01:55PM	24-AUG-2020	17-DEC-2020	ONLINE		Jay Mendelson
			<b>Prerequisite: PHY 131 or 141 or 125 ; Corequisite: AMS 261 or MAT 203</b>						Credit(s): 3				
							MWF	01:00-01:55PM	24-AUG-2020	17-DEC-2020	ONLINE		Juldeh Sesay
			88919	REC	R01	W	10:30-11:25AM	24-AUG-2020	17-DEC-2020	ONLINE			Jay Mendelson
						W	10:30-11:25AM	24-AUG-2020	17-DEC-2020	ONLINE			Juldeh Sesay
			89929	REC	R02	M	07:50-08:45PM	24-AUG-2020	17-DEC-2020	FREY HALL	100		Jay Mendelson
						M	07:50-08:45PM	24-AUG-2020	17-DEC-2020	FREY HALL	100		Juldeh Sesay
			90339	REC	R03	TU	08:00-08:55AM	24-AUG-2020	17-DEC-2020	ONLINE			Jay Mendelson

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							TU	08:00-08:55AM	24-AUG-2020	17-DEC-2020	ONLINE		Juldeh Sesay
				90663	REC	R04	W	07:50-08:45PM	24-AUG-2020	17-DEC-2020	FREY HALL	100	Jay Mendelson
							W	07:50-08:45PM	24-AUG-2020	17-DEC-2020	FREY HALL	100	Juldeh Sesay
MEC	300		<b>Professional Engr. Conduct</b>										Credit(s): 2
			<b>Prerequisites: WRT 102; MEC Major; U3 or U4</b>										
				91442	LEC	01	FLEX	TBA	24-AUG-2020	17-DEC-2020	ONLINE		Donna Tumminello
MEC	301		<b>Thermodynamics</b>										Credit(s): 3
			<b>Prerequisites: AMS 261 or MAT 203; PHY 125 or 131 or 141; CHE 131; MEC Major</b>										
				88920	LEC	01	MWF	11:45-12:40PM	24-AUG-2020	17-DEC-2020	ONLINE		Jon Longtin
MEC	310		<b>Introduction to Machine Design</b>										Credit(s): 3
			<b>Prerequisites: MEC 102 or CSE 114 or 130 or ESG 111 or BME 120 or ESE 124; C or better in MEC 262 (o); Pre- or Corequisite:</b>										
			<b>MEC 203 (ESG 316 for ESG majors)</b>										
				90664	LEC	01	MW	04:25-05:45PM	24-AUG-2020	17-DEC-2020	ONLINE		Nilanjan Chakraborty
MEC	316		<b>Instrumentation and Solids Lab</b>										Credit(s): 2
			<b>Prerequisites: MEC major; C or better in MEC 363; PHY 134; Corequisites: MEC 220; MEC 300; AMS 361 or MAT 303</b>										SBC: TECH
				90600	LAB	L01	FLEX	TBA	24-AUG-2020	17-DEC-2020	ONLINE		Fu-Pen Chiang
				90600	LAB	L01	TU	03:00-05:55PM	24-AUG-2020	17-DEC-2020	HVY ENGR LAB	303A	Fu-Pen Chiang
			Note: Lab fee is \$100										
				91194	LAB	L02	FLEX	TBA	24-AUG-2020	17-DEC-2020	ONLINE		Fu-Pen Chiang
				91194	LAB	L02	TH	03:00-05:55PM	24-AUG-2020	17-DEC-2020	HVY ENGR LAB	303A	Fu-Pen Chiang
			Note: Lab fee is \$100										
MEC	317		<b>Thermal-Fluids Lab</b>										Credit(s): 2
			<b>Prerequisites: MEC major; PHY 134; U3 or U4 standing; Corequisite: MEC 220; MEC 300; MEC 301; MEC 364; AMS 361 or MAT 303</b>										SBC: TECH
					LEC	01	FLEX	TBA	24-AUG-2020	17-DEC-2020	ONLINE		Thomas Cubaud
				91432	LAB	L01	FLEX	TBA	24-AUG-2020	17-DEC-2020	ONLINE		Thomas Cubaud
				91432	LAB	L01	TU	03:00-05:55PM	24-AUG-2020	17-DEC-2020	HVY ENGR LAB	306	Thomas Cubaud
				91433	LAB	L02	FLEX	TBA	24-AUG-2020	17-DEC-2020	ONLINE		Thomas Cubaud
				91433	LAB	L02	TH	03:00-05:55PM	24-AUG-2020	17-DEC-2020	HVY ENGR LAB	306	Thomas Cubaud
MEC	364		<b>Intro to Fluid Mechanics</b>										Credit(s): 3
			<b>Prerequisite: PHY 126 or PHY 131; MEC 262; MEC Major</b>										
					LEC	01	MF	01:00-02:20PM	24-AUG-2020	17-DEC-2020	ONLINE		Wenhai Li
				90310	REC	R01	W	10:30-11:25AM	24-AUG-2020	17-DEC-2020	FREY HALL	104	Wenhai Li
				91063	REC	R02	W	10:30-11:25AM	24-AUG-2020	17-DEC-2020	ONLINE		Wenhai Li
MEC	411		<b>Control Syst Analysis &amp; Design</b>										Credit(s): 4
			<b>Prerequisites: MEC 220; MEC 262; AMS 361 or MAT 303</b>										
					LEC	02	MW	02:40-04:00PM	24-AUG-2020	17-DEC-2020	ONLINE		Noah Machtay
				90340	LAB	L01	TU	09:45-12:35PM	24-AUG-2020	17-DEC-2020	ONLINE		Noah Machtay
				90906	LAB	L02	TH	09:45-12:35PM	24-AUG-2020	17-DEC-2020	ONLINE		Noah Machtay
				91032	LAB	L03	W	10:30-01:20PM	24-AUG-2020	17-DEC-2020	ONLINE		Noah Machtay

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				91074	LAB	L04	M	10:30-01:20PM	24-AUG-2020	17-DEC-2020	ONLINE		Noah Machtay
MEC	422		<b>Thermal System Design</b> <b>Prerequisite: MEC 305</b>										Credit(s): 3
				90338	LEC	01	TUTH	08:00-09:20AM	24-AUG-2020	17-DEC-2020	ONLINE		Foluso Ladeinde
MEC	423		<b>Internal Combustion Engines</b> <b>Prerequisite: MEC 305</b>										Credit(s): 3
				91544	LEC	01	TUTH	03:00-04:20PM	24-AUG-2020	17-DEC-2020	ONLINE		Dimitris Assanis
			Note: Offered as MEC 423 and MEC 523										
MEC	440		<b>Mechanical Engrng Design I</b> <b>Prerequisites: MEC 225 or 226; MEC 310; MEC 320 and 325; MEC major; U4 standing; Corequisites: MEC 300; MEC 316; MEC 317; MEC 410 and 411</b>										Credit(s): 3
				88922	LEC	01	MW	08:30-09:50AM	24-AUG-2020	17-DEC-2020	ONLINE		Jay Mendelson
			Note: Lab fee is \$165										
				91202	LEC	02	MW	08:30-09:50AM	24-AUG-2020	17-DEC-2020	ONLINE		Qiaode Ge
							MW	08:30-09:50AM	24-AUG-2020	17-DEC-2020	ONLINE		Rafael Tejada
			Note: Lab fee is \$165										
MEC	450		<b>Mechatronics</b> <b>Prerequisites: MEC 310; 316; 411</b>										Credit(s): 3
				91445	LEC	01	TU	05:45-08:40PM	24-AUG-2020	17-DEC-2020	ONLINE		Shanshan Yao
			Note: Offered as MEC 450 and MEC 550										
MEC	456		<b>Intro Engineering Composites</b> <b>Prerequisite: MEC 363</b>										Credit(s): 3
				91230	LEC	02	M	04:25-07:15PM	24-AUG-2020	17-DEC-2020	ONLINE		Kedar Kirane
			Note: Offered as MEC 456 and MEC 556										
MEC	502		<b>Conduc and Radia Heat Transfer</b>										Credit(s): 3
				88924	LEC	01	M	04:25-07:15PM	24-AUG-2020	17-DEC-2020	JAVITS LECTR109		Wenhai Li
MEC	507		<b>Mathematical Methods I</b>										Credit(s): 3
				88925	LEC	01	TH	04:45-07:35PM	24-AUG-2020	17-DEC-2020	ONLINE		Foluso Ladeinde
MEC	509		<b>Transport Phenomena</b>										Credit(s): 3
				88902	LEC	01	W	04:25-07:15PM	24-AUG-2020	17-DEC-2020	ONLINE		Carlos Colosqui
MEC	516		<b>Energy Technologies Lab. I</b>										Credit(s): 3
				91366	LEC	03	FLEX	TBA	24-AUG-2020	17-DEC-2020	ONLINE		Arzu Kurt
							FLEX	TBA	24-AUG-2020	17-DEC-2020	ONLINE		Rafael Tejada
				91366	LEC	03	TU	05:45-08:40PM	24-AUG-2020	17-DEC-2020	LGT ENGR LAB32		Arzu Kurt
							TU	05:45-08:40PM	24-AUG-2020	17-DEC-2020	LGT ENGR LAB32		Rafael Tejada
				91367	LEC	04	FLEX	TBA	24-AUG-2020	17-DEC-2020	ONLINE		Arzu Kurt
							FLEX	TBA	24-AUG-2020	17-DEC-2020	ONLINE		Rafael Tejada
				91367	LEC	04	W	06:05-09:00PM	24-AUG-2020	17-DEC-2020	LGT ENGR LAB32		Arzu Kurt
							W	06:05-09:00PM	24-AUG-2020	17-DEC-2020	LGT ENGR LAB32		Rafael Tejada
MEC	523		<b>Internal Combustion Engines</b>										Credit(s): 3
				91545	LEC	01	TUTH	03:00-04:20PM	24-AUG-2020	17-DEC-2020	ONLINE		Dimitris Assanis
			Note: Offered as MEC 423 and MEC 523										

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MEC	525		<b>Prod Design Con Deve Opt</b> 88926 LEC 01 Note: Offered as MEC 525 and ESE 542				M	06:05-09:00PM	24-AUG-2020	17-DEC-2020	ONLINE		Jahangir Rastegar
MEC	526		<b>Modern Power Cycles</b> 90637 LEC 01				TH	05:45-08:40PM	24-AUG-2020	17-DEC-2020	ONLINE		Juldeh Sesay
MEC	536		<b>Mechanics of Solids</b> 88927 LEC 01				TU	03:00-05:50PM	24-AUG-2020	17-DEC-2020	HUMANITIES 3017		Toshio Nakamura
MEC	539		<b>Intro to Finite Element Meth</b> 90646 LEC 01				TH	01:15-04:05PM	24-AUG-2020	17-DEC-2020	ONLINE		Lifeng Wang
MEC	550		<b>Mechatronics</b> 91446 LEC 01 Note: Offered as MEC 450 and MEC 550				TU	05:45-08:40PM	24-AUG-2020	17-DEC-2020	ONLINE		Shanshan Yao
MEC	556		<b>Intro to Eng. Composites</b> 91231 LEC 02 Note: Offered as MEC 456 and MEC 556				M	04:25-07:15PM	24-AUG-2020	17-DEC-2020	ONLINE		Kedar Kirane
MEC	567		<b>Kinematic Analysis and Synthes</b> 95282 LEC 01				W	04:25-07:15PM	24-AUG-2020	17-DEC-2020	ONLINE		Jahangir Rastegar
MEC	568		<b>Advanced Dynamics</b> 88928 LEC 01				W	06:05-09:00PM	24-AUG-2020	17-DEC-2020	ONLINE		Shikui Chen
MEC	641		<b>Fracture Mechanics</b> <b>Prerequisite: MEC 536</b> 95283 LEC 01				W	02:40-05:30PM	24-AUG-2020	17-DEC-2020	HUMANITIES 3017		Kedar Kirane
							W	02:40-05:30PM	24-AUG-2020	17-DEC-2020	HUMANITIES 3017		Toshio Nakamura