

Term Dates: January 14, 2021 through May 8, 2021

Course listings are subject to change through first week of classes

Course	Sec ID	CRN	Title	Cr Hrs	Inst First	Inst Last	Inst Email
AE6012	Q	33885	Turbulent Flows	3	Pui-Kuen	Yeung	pk.yeung@ae.gatech.edu
AE6015	Q	28383	Advanced Aerodynamics	3	Narayanamoorthy	Sankar	lakshmi.sankar@aerospace.gatech.edu
AE6042	Q	33904	Computational Fluid Dyn	4	Joseph	Oefelein	joseph.oefelein@gatech.edu
AE6070	Q	21428	Rotary Wing Aerodynamics	3	Narayanamoorthy	Sankar	lakshmi.sankar@aerospace.gatech.edu
AE6115	Q	33906	Fndmntl Aero Struct Anal	3	Claudio	Di Leo	cvdileo@gatech.edu
AE6210	Q	33908	Advanced Dynamics I	3	TBD	TBD	TBD
AE6310	Q	33912	Optimiz Design Engin Sys	3	Graeme	Kennedy	graeme.kennedy@aerospace.gatech.edu
AE6344	Q	33916	Aircraft Design II	4	Dimitrios	Mavris	dimitri.mavris@aerospace.gatech.edu
AE6361	Q	33918	Propulsion Sys Design I	3	Jimmy	Tai	jimmy.tai@ae.gatech.edu
AE6394	Q	33920	Sys of Sys Eng App	4	Dimitrios	Mavris	burak.bagdatli@ae.gatech.edu
AE6410	Q	35082	Combustion Dynamics	3	Tim	Lieuwen	tim.lieuwen@aerospace.gatech.edu
AE6450	Q	33924	Rocket Propulsion	3	Mitchell	Walker	mitchell.walker@ae.gatech.edu
AE6520	Q	33926	Adv Flight Dynamics	3	J	Prasad	jvr.prasad@aerospace.gatech.edu
AE6531	Q	34023	Robust Control I	3	Wassim	Haddad	wassim.haddad@aerospace.gatech.edu
AE6580	Q	33929	Nonlinear Control	3	Yongxin	Chen	yongchen@gatech.edu
AE6701	Q	26274	Wind Engineering	3	Narayanamoorthy	Sankar	lakshmi.sankar@aerospace.gatech.edu
AE6761	Q	33931	Acoustics II	3	Karim	Sabra	karim.sabra@me.gatech.edu
AE6766	Q	33933	Combustion	3	Jerry	Seitzman	jerry.seitzman@aerospace.gatech.edu
AE8803	QGU	34018	Special Topics	3	Brian	Gunter	brian.gunter@aerospace.gatech.edu
AE8803	QNU	34021	Special Topics	3	Joseph	Saleh	joseph.saleh@aerospace.gatech.edu
AE8803	QTH	34020	Special Topics	3	Evangelos	Theodorou	evangelos.theodorou@gatech.edu
AE8803	QVA	32558	Special Topics	3	Kyriakos	Vamvoudakis	kyriakos@gatech.edu
CSE6220	Q	35073	High Perform Computing	3	Umit	Catalyurek	umit@gatech.edu
CSE6242	Q	25637	Data & Visual Analytics	3	Duenhorng	Chau	mahdir@gatech.edu
CSE6643	Q	27721	Numerical Linear Algebra	3	Edmond	Chow	echow@cc.gatech.edu
CSE6644	Q	35074	Iterative Meth-Sys Eqns	3	Molei	Tao	mtao@gatech.edu
CSE6730	Q	35075	Model&Sim:Found&Implemen	3	Richard	Vuduc	richie@cc.gatech.edu
CX4640	Q	31023	Numerical Analysis I	3	Edmond	Chow	echow@cc.gatech.edu
ECE6254	Q	31217	Stat Machine Learning	3	David	Anderson	anderson@gatech.edu
ECE6270	Q	35095	Convex Optimization	3	Mark	Davenport	mdav@gatech.edu
ECE6272	Q	34350	Fund-Radar Signal Proces	3	Christopher	Barnes	chris.barnes@gatech.edu
ECE6451	Q	28124	Intro Microelec Theory	3	David	Citrin	david.citrin@ece.gatech.edu
ECE6510	Q	35130	Electro-Optics	3	Wenshan	Cai	wcai@gatech.edu

ECE6515	Q	31681	Nanophotonics	3	Wenshan	Cai	wcai@gatech.edu
ECE6552	Q	33895	Nonlinear Systems	3	Samuel	Coogan	sam.coogan@gatech.edu
ECE6553	Q	34460	Optimal Control	3	Erik	Verriest	erik.verriest@ece.gatech.edu
ECE6555	Q	34469	Optimal Estimation	3	Erik	Verriest	erik.verriest@ece.gatech.edu
ECE6602	Q	34431	Digital Communications	3	John	Barry	john.barry@ece.gatech.edu
ECE6612	Q	34960	Comp Network Security	3	Frank	Li	frankli@gatech.edu
ECE7141	Q	35127	Adv Digital Sys Test	3	David	Keezer	david.keezer@ece.gatech.edu
ECE7141	QL	35128	Adv Digital Sys Test	0-5	David	Keezer	david.keezer@ece.gatech.edu
ECE8022	Q	34131	Prof Communication Sem	1	Daniela	Staiculescu	daniela@ece.gatech.edu
ECE8998	Q	26025	Research Assistantship	1	Benjamin	Klein	bklein@gatech.edu
ISYE6201	Q	33804	Manufacturing Systems	3	Spiridon	Reveliotis	spyros.reveliotis@isye.gatech.edu
ISYE6203	Q	33807	Transp&Supply Chain Sys	3	Anton	Kleywegt	anton.kleywegt@isye.gatech.edu
ISYE6414	Q	24661	Regression Analysis	3	Yajun	Mei	yajun.mei@isye.gatech.edu
ISYE6416	Q	33817	Computational Statistics	3	Yao	Xie	yao.xie@isye.gatech.edu
ISYE6644	Q	31289	Simulation	3	David	Goldsmn	david.goldsmn@isye.gatech.edu
ISYE6701	Q	33821	Energy Technol & Policy	3	Valerie	Thomas	valerie.thomas@isye.gatech.edu
ISYE6739	Q	27473	Statistical Methods	3	I-Hsiang	Lee	ethan@gatech.edu
ISYE7406	Q	33830	Data Mining&Stat Learn	3	Yajun	Mei	yajun.mei@isye.gatech.edu
ISYE8803	Q	33834	Special Topics	3	Jye-Chyi	Lu	jclu@isye.gatech.edu
MATH4305	Q	34474	Linear Algebra	3	Plamen	Iliev	iliev@math.gatech.edu
MATH4581	Q	31079	Math Methods in Engr	3	Rafael	De la Llave	rafael.delallave@math.gatech.edu
MATH6644	Q	34285	Iterative Meth-Sys Eqns	3	Molei	Tao	mtao@gatech.edu
MATH6702	Q	34329	Math Meth-Appl Sci II	3	John	McCuan	john.mccuan@math.gatech.edu
ME4214	Q	33707	Mech Behavior-Materials	3	Olivier	Pierron	olivier.pierron@me.gatech.edu
ME6104	Q	33628	Computer-Aided Design	3	David	Rosen	david.rosen@me.gatech.edu
ME6124	Q	28309	Finite-Element Method	3	David	Rosen	david.rosen@me.gatech.edu
ME6203	Q	35310	Inelastic Deform Solids	3	Surya	Kalidindi	surya.kalidindi@me.gatech.edu
ME6243	Q	33739	Fluid Film Lubrication	3	Itzhak	Green	green@gatech.edu
ME6281	Q	35296	Mech-Paper Forming&Coat	3	Cyrus	Aidun	cyrus.aidun@me.gatech.edu
ME6301	Q	33633	Conduction Heat Transfer	3	Shannon	Yee	shannon.yee@me.gatech.edu
ME6302	Q	33635	Convection Heat Transfer	3	Yogendra	Joshi	yogendra.joshi@me.gatech.edu
ME6303	Q	34772	Radiation Heat Transfer	3	Peter	Loutzenhiser	peter.loutzenhiser@me.gatech.edu
ME6402	Q	33641	Nonlinear Control System	3	Ye-Hwa	Chen	yehwa.chen@me.gatech.edu
ME6403	Q	35264	Digital Control Systems	3	Nader	Sadegh	sadegh@gatech.edu
ME6407	Q	33647	Robotics	3	Jun	Ueda	jun.ueda@me.gatech.edu
ME6442	Q	33650	Vibration-Mechanical Sys	3	Alper	Erturk	alper.erturk@me.gatech.edu
ME6452	Q	35284	Wave Propagation-Solids	3	Karim	Sabra	karim.sabra@me.gatech.edu
ME6622	Q	33691	Experimental Methods	3	Ari	Glezer	ari.glezer@me.gatech.edu

ME6701	Q	26292	Wind Engineering	3	Narayanamoorthy	Sankar	lakshmi.sankar@aerospace.gatech.edu
ME6705	Q	35297	Intro to Mechatronics	4	Jonathan	Rogers	jonathan.rogers@ae.gatech.edu
ME6705	QL	35298	Intro to Mechatronics	0	Jonathan	Rogers	jonathan.rogers@ae.gatech.edu
ME6761	Q	35269	Acoustics II	3	Karim	Sabra	karim.sabra@me.gatech.edu
ME6762	Q	33693	Applied Acoustics	3	Chengzhi	Shi	chengzhi.shi@gatech.edu
ME6766	Q	33695	Combustion	3	Jerry	Seitzman	jerry.seitzman@aerospace.gatech.edu
ME7301	Q	35312	Trans Ph Multiphase Flow	3	Seyed	Ghiaasiaan	mghiaasiaan@gatech.edu
ME7774	Q	33702	Fatigue-Materials&Struct	3	Richard	Neu	rick.neu@gatech.edu
ME8843	QRO	35253	Spec Topic-Automation	3	Aaron	Young	aaron.young@me.gatech.edu
ME8863	Q	35010	Spec Top-Fluid Mechanics	3	David	Hu	hu@me.gatech.edu
MP4750	Q	33798	Diagnostic Imaging Phys	3	C	Wang	chris.wang@nre.gatech.edu
MP6012	Q	33843	Seminar in Medical Physics II	1	Anna	Erickson	anna.erickson@me.gatech.edu
MP6759	Q	35013	Radiation Shielding	3	Nolan	Hertel	nolan.hertel@me.gatech.edu
MP8014	Q	33240	Seminar in Medical Physics	2	Anna	Erickson	anna.erickson@me.gatech.edu
MP8104	Q	22948	Clinic Rotation-Med Phys	3	TBD	TBD	TBD