

COLLEGE	DEPARTMENT	SUBJECT	COURSE_NUMBER	TITLE	COURSE_LEVEL	Comments
AS	BIOL	BIOL	501	Senior Project	UG	
AS	BIOL	BIOL	530	Plant Pathology	UG	
AS	BIOL	BIOL	561	Developmental Biology	UG	
AS	BIOL	BIOL	610	Prokaryotic Biology	GR	
AS	BIOL	BIOL	610		UG	create 510
AS	BIOL	BIOL	620	Food Microbiology	GR	
AS	BIOL	BIOL	620		UG	create 520
AS	BIOL	BIOL	621		UG	create 521
AS	BIOL	BIOL	630	Molecular Genetics	GR	
AS	BIOL	BIOL	630		UG	create 530 after renaming current 530
AS	BIOL	BIOL	631	Endocrine Physiology	GR	
AS	BIOL	BIOL	631		UG	create 531
AS	BIOL	BIOL	640	Intro Bioinformat & Genomi Rsc	GR	
AS	BIOL	BIOL	640		UG	create 540
AS	BIOL	BIOL	642	Special Problems in Biology	GR	
AS	BIOL	BIOL	642		UG	create 542
AS	BIOL	BIOL	650	Frontiers in Molecular BIOL	UG	move to 550
AS	BIOL	BIOL	661	Mammalian Biology	GR	
AS	BIOL	BIOL	661		UG	create 561 after renaming current 561
AS	BIOL	BIOL	665	Evolution	GR	
AS	BIOL	BIOL	665		UG	create 565
AS	BIOL	BIOL	667	Animal Physiology	GR	
AS	BIOL	BIOL	667		UG	create 567
AS	BIOL	BIOL	668	Animal Behavior	GR	
AS	BIOL	BIOL	668		UG	create 568
AS	BIOL	BIOL	671	Prin & Pract of immunology	GR	
AS	BIOL	BIOL	671		UG	create 571
AS	BIOL	BIOL	681	Statistical Methods Research	GR	
AS	BIOL	BIOL	681		UG	create 581
AS	BIOL	BIOL	690	Introduction to Epidemiology	GR	
AS	BIOL	BIOL	690		UG	create 590
AS	BIOL	BIOL	700	Environmental Biology	GR	
AS	BIOL	BIOL	702	Biological Seminar	GR	
AS	BIOL	BIOL	703	Experimental Methods Biology	GR	
AS	BIOL	BIOL	704	Cell and Molecular Biology	GR	
AS	BIOL	BIOL	743	Developmental Plant Morphology	GR	
AS	BIOL	BIOL	744	Plant Nutrition	DR	why listed as doctoral?
AS	BIOL	BIOL	744		GR	
AS	BIOL	BIOL	749	Recent Adv in Cell Biology	DR	why listed as doctoral?
AS	BIOL	BIOL	749		GR	
AS	BIOL	BIOL	750	Microscopy Technique	GR	
AS	BIOL	BIOL	759	Experimental Develop Biology	GR	
AS	BIOL	BIOL	764	Basic Protozoology	GR	
AS	BIOL	BIOL	765	Introductory Exper Zoology	DR	why listed as doctoral?
AS	BIOL	BIOL	765		GR	
AS	BIOL	BIOL	780	Animal Physiological Ecology	GR	
AS	BIOL	BIOL	860	Parasitology	GR	
AS	BIOL	BIOL	863	Biology Thesis II	GR	
AS	BIOL	BIOL	892	Biology Thesis I	GR	
AS	BIOL	BIOL	999	Con't of Thesis for Biology	GR	
AS	CHEM	CHEM	099	Introduction to Chemistry	UG	
AS	CHEM	CHEM	501	Seminar	UG	
AS	CHEM	CHEM	503	Chemical Research	UG	
AS	CHEM	CHEM	504	Independent Study	UG	
AS	CHEM	CHEM	511	Inorganic Chemistry	UG	
AS	CHEM	CHEM	545	Physical Chemistry III	UG	
AS	CHEM	CHEM	601	Phy Science MS Tch II	GR	
AS	CHEM	CHEM	601		UG	create 501 after renaming current 501
AS	CHEM	CHEM	610	Inorganic Synthesis	GR	
AS	CHEM	CHEM	610		UG	create 510
AS	CHEM	CHEM	611	Advanced Inorganic Chemistry	GR	
AS	CHEM	CHEM	611		UG	create 511 after renaming current 511
AS	CHEM	CHEM	621	Intermediate Organic Chemistry	GR	
AS	CHEM	CHEM	621		UG	create 521
AS	CHEM	CHEM	624	Qualitative Organic Chemistry	GR	
AS	CHEM	CHEM	624		UG	create 524
AS	CHEM	CHEM	631	Electroanalytical Chemistry	GR	
AS	CHEM	CHEM	631		UG	create 531
AS	CHEM	CHEM	632	Environmental Chemistry	GR	
AS	CHEM	CHEM	632		UG	create 532
AS	CHEM	CHEM	641	Radiochemistry	GR	
AS	CHEM	CHEM	641		UG	create 541
AS	CHEM	CHEM	642	Radioisotope Tech & Applicatio	GR	
AS	CHEM	CHEM	642		UG	create 542
AS	CHEM	CHEM	643	Intro to Quantum Mechanics	GR	
AS	CHEM	CHEM	643		UG	create 543
AS	CHEM	CHEM	651	General Biochemistry	GR	
AS	CHEM	CHEM	651		UG	create 551
AS	CHEM	CHEM	652	General Chemistry Lab	GR	
AS	CHEM	CHEM	652		UG	create 552
AS	CHEM	CHEM	663	Chemical Instruction I	GR	
AS	CHEM	CHEM	663		UG	create 563

AS	CHEM	CHEM	664	Selected Topics CHEM Inst II	GR	
AS	CHEM	CHEM	664		UG	create 564
AS	CHEM	CHEM	673	Intro Computational Chemistry	GR	
AS	CHEM	CHEM	673		UG	create 573
AS	CHEM	CHEM	674	Comp Mthd/Protein Mod Drug Des	GR	
AS	CHEM	CHEM	674		UG	create 574
AS	CHEM	CHEM	701	Seminar	DR	why listed as doctoral?
AS	CHEM	CHEM	702	Chemical Research	DR	why listed as doctoral?
AS	CHEM	CHEM	702		GR	
AS	CHEM	CHEM	703	Masters Project Research	DR	why listed as doctoral?
AS	CHEM	CHEM	703		GR	
AS	CHEM	CHEM	711	Structural Inorganic Chemistry	DR	why listed as doctoral?
AS	CHEM	CHEM	711		GR	
AS	CHEM	CHEM	715	Spec Prob in Organic Chemistry	DR	why listed as doctoral?
AS	CHEM	CHEM	715		GR	
AS	CHEM	CHEM	716	Sel Topics in Organic Chemistr	DR	why listed as doctoral?
AS	CHEM	CHEM	716		GR	
AS	CHEM	CHEM	722	Advanced Organic Chemistry	DR	why listed as doctoral?
AS	CHEM	CHEM	722		GR	
AS	CHEM	CHEM	725	Special Prob in Organic Chemis	DR	why listed as doctoral?
AS	CHEM	CHEM	725		GR	
AS	CHEM	CHEM	726	Selected Topics Organic Chem	DR	why listed as doctoral?
AS	CHEM	CHEM	726		GR	
AS	CHEM	CHEM	731	Modern Analytical Chemistry	DR	why listed as doctoral?
AS	CHEM	CHEM	731		GR	
AS	CHEM	CHEM	732	Advanced Analytical Chemistry	DR	why listed as doctoral?
AS	CHEM	CHEM	732		GR	
AS	CHEM	CHEM	735	Sp Problems Analytical Chem	DR	why listed as doctoral?
AS	CHEM	CHEM	735		GR	
AS	CHEM	CHEM	736	Sel Topics Analytical Chem	DR	why listed as doctoral?
AS	CHEM	CHEM	736		GR	
AS	CHEM	CHEM	743	Chemical Thermodynamics	DR	why listed as doctoral?
AS	CHEM	CHEM	743		GR	
AS	CHEM	CHEM	745	Special Prob Physical Chemistr	DR	why listed as doctoral?
AS	CHEM	CHEM	745		GR	
AS	CHEM	CHEM	746	Selected Topics Physical Chem	DR	why listed as doctoral?
AS	CHEM	CHEM	746		GR	
AS	CHEM	CHEM	755	Sp Problems in Biochemistry	DR	why listed as doctoral?
AS	CHEM	CHEM	755		GR	
AS	CHEM	CHEM	765	Spec Prob Chem Instruct I	DR	why listed as doctoral?
AS	CHEM	CHEM	765		GR	
AS	CHEM	CHEM	766	Sp Prob Chem Instruct II	GR	
AS	CHEM	CHEM	767	Sp Prob Chem Instruct III	DR	why listed as doctoral?
AS	CHEM	CHEM	767		GR	
AS	CHEM	CHEM	788	Masters Comprehensive Exam	DR	why listed as doctoral?
AS	CHEM	CHEM	788		GR	
AS	CHEM	CHEM	799	Thesis Research	DR	why listed as doctoral?
AS	CHEM	CHEM	999	Con't of Thesis for Chemistry	GR	
AS	CUIN	CUIN	532	Meth Strat Musi Ed Instru	UG	
AS	ENGL	ENGL	500	Literary Reasearch & Criticism	UG	
AS	ENGL	ENGL	502	Senior Seminar	UG	
AS	ENGL	ENGL	503	Senior Honors Thesis	UG	
AS	ENGL	ENGL	600	Lang Variation in Amer English	GR	
AS	ENGL	ENGL	600		UG	create 500 after renaming current 500
AS	ENGL	ENGL	603	Introduction to Folklore	GR	
AS	ENGL	ENGL	603		UG	create 503 after renaming current 503
AS	ENGL	ENGL	626	Children's Literature	GR	
AS	ENGL	ENGL	626		UG	create 526
AS	ENGL	ENGL	627	Literature for Adolescents	GR	
AS	ENGL	ENGL	627		UG	create 527
AS	ENGL	ENGL	628	The American Novel	GR	
AS	ENGL	ENGL	628		UG	create 528
AS	ENGL	ENGL	631	Blk Women Write Africa Diaspor	GR	
AS	ENGL	ENGL	631		UG	create 531
AS	ENGL	ENGL	650	African American Folklore	GR	
AS	ENGL	ENGL	650		UG	create 550
AS	ENGL	ENGL	652	African American Drama	GR	
AS	ENGL	ENGL	652		UG	create 552
AS	ENGL	ENGL	653	Teaching Eng as a Sec Language	GR	
AS	ENGL	ENGL	653		UG	create 553
AS	ENGL	ENGL	654	African American Novel I	GR	create 554 if undergraduate section needed
AS	ENGL	ENGL	656	African American Novel II	GR	
AS	ENGL	ENGL	656		UG	create 556
AS	ENGL	ENGL	658	African American Poetry I	GR	
AS	ENGL	ENGL	658		UG	create558
AS	ENGL	ENGL	660	African American Poetry II	GR	
AS	ENGL	ENGL	660		UG	create 560
AS	ENGL	ENGL	672	Directed Study in English	GR	
AS	ENGL	ENGL	672		UG	create 572
AS	ENGL	ENGL	699	Medieval Literature	GR	
AS	ENGL	ENGL	699		UG	create 599
AS	ENGL	ENGL	700	Literat Analysis & Criticism	GR	
AS	ENGL	ENGL	700		UG	

AS	ENGL	ENGL	701	English Renaissance Literature	GR	
AS	ENGL	ENGL	703	17th Century English Literatur	GR	
AS	ENGL	ENGL	705	Romantic Literature	GR	
AS	ENGL	ENGL	706	Victorian Literature	GR	
AS	ENGL	ENGL	707	Modern British Fiction	GR	
AS	ENGL	ENGL	710	Language Art Engl Tchrs I	GR	
AS	ENGL	ENGL	711	Lang Arts Elem Tchrs II	GR	
AS	ENGL	ENGL	712	Teaching of Freshman Writing	GR	
AS	ENGL	ENGL	721	Major American Writers I	GR	
AS	ENGL	ENGL	722	Major American Writers II	GR	
AS	ENGL	ENGL	723	Mordern American Poetry	GR	
AS	ENGL	ENGL	724	American Multi-Cultural Lit	GR	
AS	ENGL	ENGL	729	Intro Writ/Edit Doc/Thesis/Dis	GR	
AS	ENGL	ENGL	730	Directed Study In English	GR	
AS	ENGL	ENGL	731	Tech in Tchng/Rsrch Humanities	GR	
AS	ENGL	ENGL	753	Bibliogaphy & Research	GR	
AS	ENGL	ENGL	754	Hist & Struct English Language	GR	
AS	ENGL	ENGL	755	Cont Prac Grammar & Rhetoric	GR	
AS	ENGL	ENGL	760	Non-Fiction Afri-Amer Writers	GR	
AS	ENGL	ENGL	762	Short Fiction Afri-Amer Writer	GR	
AS	ENGL	ENGL	764	African-American Aesthetics	GR	
AS	ENGL	ENGL	770	Seminar	GR	
AS	ENGL	ENGL	999	Con't of Thesis for English	GR	
AS	FOLA	FOLA	505	Advance French Composition	UG	
AS	FOLA	FOLA	506	Adv French Gramm & Composition	UG	
AS	FOLA	FOLA	508	French Civilization	UG	
AS	FOLA	FOLA	515	Struct Linguistics Tchng Fren	UG	
AS	FOLA	FOLA	520	Tales/Legend/Proverb Franc Afr	UG	
AS	FOLA	FOLA	521	Poetry/Prose Franco Writ CA	UG	
AS	FOLA	FOLA	524	Seminar in Foreign Language	UG	
AS	FOLA	FOLA	528	Independent study in FOLA	UG	
AS	FOLA	FOLA	602	2nd Lang Teaching & Learning	GR	
AS	FOLA	FOLA	602		UG	create 502
AS	FOLA	FOLA	603	Oral Crse Tchrs of FOLA	GR	
AS	FOLA	FOLA	603		UG	create 503
AS	FOLA	FOLA	606	Rsrch in Tchng of FOLA	GR	
AS	FOLA	FOLA	606		UG	create 506 after renaming current 506
AS	FOLA	FOLA	607	French Literature 17th Century	GR	
AS	FOLA	FOLA	607		UG	create 507
AS	FOLA	FOLA	608	French Literature 18th Century	GR	
AS	FOLA	FOLA	608		UG	create 508 after renaming current 508
AS	FOLA	FOLA	609	Fench Literaure 19th Century	GR	
AS	FOLA	FOLA	609		UG	create 509
AS	FOLA	FOLA	610	French Theatre	GR	
AS	FOLA	FOLA	610		UG	create 510
AS	FOLA	FOLA	612	French Novel	GR	
AS	FOLA	FOLA	612		UG	create 512
AS	FOLA	FOLA	614	French Syntax	GR	
AS	FOLA	FOLA	614		UG	create 514
AS	FOLA	FOLA	616	Contempary Prehen Literature	GR	
AS	FOLA	FOLA	616		UG	create 516
AS	FOLA	FOLA	618	Select Afro-French Poets	GR	
AS	FOLA	FOLA	618		UG	create 518
AS	HIST	GEOG	640	Topics Geog of US and Canada	UG	create undergraduate section, 540 if needed
AS	HIST	GEOG	641	Topics in World Geography	GR	
AS	HIST	GEOG	641		UG	create undergraduate section, 541if needed
AS	HIST	GSCP	500	Capstone Seminar/Global Stud	UG	
AS	HIST	HIST	501	20th & 21st Centry Women Act	UG	
AS	HIST	HIST	502	Res Seminar in Africana Hist	UG	
AS	HIST	HIST	599	Senior Seminar	UG	
AS	HIST	HIST	600	British Colon Amer Rev	GR	
AS	HIST	HIST	600		UG	create 500
AS	HIST	HIST	603	Civil War Reconstruction	GR	
AS	HIST	HIST	603		UG	create 503
AS	HIST	HIST	605	20th Century Russian History	GR	
AS	HIST	HIST	605		UG	create 505
AS	HIST	HIST	606	US History 1900-1932	GR	
AS	HIST	HIST	606		UG	create 506
AS	HIST	HIST	607	US History Since 1932-Present	GR	
AS	HIST	HIST	607		UG	create 507
AS	HIST	HIST	610	Seminar Hist 20th Century	GR	
AS	HIST	HIST	610		UG	create 510
AS	HIST	HIST	615	Seminar African Amer Hist	GR	
AS	HIST	HIST	615		UG	create 515
AS	HIST	HIST	616	Seminar in African History	GR	
AS	HIST	HIST	616		UG	create 516
AS	HIST	HIST	617	Readings in African History	GR	
AS	HIST	HIST	617		UG	create 517
AS	HIST	HIST	618	The African Diaspora	GR	
AS	HIST	HIST	618		UG	create 518
AS	HIST	HIST	619	Modern China	GR	
AS	HIST	HIST	619		UG	create 519
AS	HIST	HIST	620	Seminar in Asian History	GR	

AS	HIST	HIST	620		UG	create 520
AS	HIST	HIST	621	Sem Latin Amer & Carrib Hist	GR	
AS	HIST	HIST	621		UG	create 521
AS	HIST	HIST	622	History of Asian Women	GR	
AS	HIST	HIST	622		UG	create 522
AS	HIST	HIST	623	Topics in East Asian Culture	GR	
AS	HIST	HIST	623		UG	create 523
AS	HIST	HIST	626	Revolution in the Modern World	GR	
AS	HIST	HIST	626		UG	create 526
AS	HIST	HIST	628	The Civil Rights Movement	GR	
AS	HIST	HIST	628		UG	create 528
AS	HIST	HIST	629	Sem Hist Early Modern Europe	GR	
AS	HIST	HIST	629		UG	create 529
AS	HIST	HIST	630	Stud European Hist 1815-1914	GR	
AS	HIST	HIST	630		UG	create 530
AS	HIST	HIST	631	Stud 20th Cent Europe 1914-Pre	GR	
AS	HIST	HIST	631		UG	create 531
AS	HIST	HIST	633	Independent Study in History	GR	
AS	HIST	HIST	633		UG	create 533
AS	HIST	HIST	699	Methods and Internship in Hist	GR	
AS	HIST	HIST	699		UG	create 599 after renaming current 599
AS	HIST	HIST	701	Recent US Diplomatic Hist	GR	
AS	HIST	HIST	703	The Pacific War	GR	
AS	HIST	HIST	712	20th Cent Afri-Amer Hist	GR	
AS	HIST	HIST	725	Tchg Trends, Soc Science	GR	
AS	HIST	HIST	730	Seminar in History	GR	
AS	HIST	HIST	735	Historiography	GR	
AS	HIST	HIST	740	Hist Soc Sci Contemp Wrld Prob	GR	
AS	HIST	HIST	750	Thesis in History	GR	
AS	JOMC	JOMC	500	Public Relations Seminar	UG	
AS	JOMC	JOMC	502	Current Issues in Mass Media	UG	
AS	JOMC	JOMC	507	Electronic Field & Studio Prod	UG	
AS	JOMC	JOMC	508	Advanced Radio Production	UG	
AS	JOMC	JOMC	522	Media Mgmt & Legal Issues	UG	
AS	JOMC	JOMC	530	Advanced Reporting and Writing	UG	
AS	JOMC	JOMC	540	Feature Writing	UG	
AS	JOMC	JOMC	591	Professional Dev Seminar	UG	
AS	JOMC	JOMC	592	Cable Television Seminar	UG	
AS	JOMC	JOMC	596	Publication Design and Layout	UG	
AS	JOMC	JOMC	597	Practicum II	UG	
AS	JOMC	JOMC	598	Media Internship	UG	
AS	JOMC	JOMC	600	Media and Politics	GR	
AS	JOMC	JOMC	600		UG	create 500 after renaming current 500
AS	JOMC	JOMC	601	International Communication	GR	
AS	JOMC	JOMC	601		UG	create 501
AS	JOMC	JOMC	602	Communication Theory	GR	
AS	JOMC	JOMC	602		UG	create 502 after renaming current 502
AS	JOMC	JOMC	603	Mass Communication Seminar	GR	
AS	JOMC	JOMC	603		UG	create 503
AS	JOMC	JOMC	604	Film Criticism	GR	
AS	JOMC	JOMC	604		UG	create 504
AS	JOMC	JOMC	605	Organizational Communication	GR	
AS	JOMC	JOMC	605		UG	create 505
AS	JOMC	JOMC	606	Business Reporting	GR	
AS	JOMC	JOMC	606		UG	create 506
AS	JOMC	JOMC	607	Medical and Science Reporting	GR	
AS	JOMC	JOMC	607		UG	create 507 after renaming current 507
AS	JOMC	JOMC	608	Women in Media	GR	
AS	JOMC	JOMC	608		UG	create 508 after renaming current 508
AS	JOMC	JOMC	680	Independent Study in JOMC	GR	
AS	JOMC	JOMC	680		UG	
AS	JOMC	SPCH	505	Rhetoric as Social Movements	UG	
AS	JOMC	SPCH	506	Advanced Argumentation	UG	
AS	JOMC	SPCH	509	Intro Organic Neuro Comm Disor	UG	
AS	JOMC	SPCH	510	Introduction to Stuttering	UG	
AS	JOMC	SPCH	519	Intro to Stuttering	UG	
AS	JOMC	SPCH	521	Early Spch & Lang Disorder	UG	
AS	JOMC	SPCH	522	Aural Rehabilitation	UG	
AS	JOMC	SPCH	529	Clinical Prac Spch Lang Path I	UG	
AS	JOMC	SPCH	530	Clinical Prac Sp Lang Path II	UG	
AS	JOMC	SPCH	550	Clinical Practicum I	UG	
AS	JOMC	SPCH	551	Clinical Oract II	UG	
AS	JOMC	SPCH	552	Persuasive Communication	UG	
AS	JOMC	SPCH	565	Speech Writing	UG	
AS	JOMC	SPCH	587	Comp Applica Comm Disorders	UG	
AS	JOMC	SPCH	600	Special Topics n Rhetoric	GR	
AS	JOMC	SPCH	600		UG	create 500
AS	JOMC	SPCH	601	Narrative Research	GR	
AS	JOMC	SPCH	601		UG	create 501
AS	JOMC	SPCH	602	Bargaining & Negotiation	UG	create 502 and retain 602 if gr section needed
AS	JOMC	SPCH	603	Mass Media & Campaign Strat	GR	
AS	JOMC	SPCH	603		UG	create 503
AS	JOMC	SPCH	604	Rhetoric, Science & Technology	GR	

AS	JOMC	SPCH	604		UG	create 504
AS	JOMC	SPCH	633	Speech for Teachers	GR	
AS	JOMC	SPCH	633		UG	create 533
AS	JOMC	SPCH	635	Meth of Teaching Spch Comm	GR	
AS	JOMC	SPCH	635		UG	create 535
AS	JOMC	SPCH	636	Persuasive Communication	GR	
AS	JOMC	SPCH	636		UG	create 536
AS	JOMC	SPCH	653	Prin & Pract Stage Costume	GR	
AS	JOMC	SPCH	653		UG	create 553
AS	JOMC	SPCH	675	Internship	GR	
AS	JOMC	SPCH	675		UG	create 575
AS	JOMC	SPCH	680	Independent Study in Spc Com	GR	
AS	JOMC	SPCH	680		UG	create 580
AS	LIBS	LIBS	501	Reading and Writing Cul Critiq	UG	
AS	LIBS	LIBS	602	Independent Study II	GR	
AS	LIBS	LIBS	602		UG	create 502 for undergraduate section
AS	MATH	MATH	505	Seminar in Mathematics	UG	
AS	MATH	MATH	507	Intermediate Analysis I	UG	
AS	MATH	MATH	508	Intermediate Analysis II	UG	
AS	MATH	MATH	511	Abstract Algebra I	UG	
AS	MATH	MATH	512	Abstract Algebra II	UG	
AS	MATH	MATH	550	Vector Analysis	UG	
AS	MATH	MATH	560	System Programming	UG	
AS	MATH	MATH	600	Intro Modern Math SS Tchrs	GR	
AS	MATH	MATH	600		UG	create 500
AS	MATH	MATH	601	Tech App Sec School Math	GR	
AS	MATH	MATH	601		UG	create 501
AS	MATH	MATH	602	Modern Algebra	GR	
AS	MATH	MATH	602		UG	create 502
AS	MATH	MATH	603	Introduction to Real Analysis	GR	
AS	MATH	MATH	603		UG	create 503
AS	MATH	MATH	604	Mod Geometry Sec Sch Tch	GR	
AS	MATH	MATH	604		UG	create 504
AS	MATH	MATH	606	Mathematics for Chemists	GR	
AS	MATH	MATH	606		UG	create 506
AS	MATH	MATH	607	Theory of Numbers	GR	
AS	MATH	MATH	607		UG	create 507 after renumbering current 507
AS	MATH	MATH	608	Methods of Applied Statistics	GR	
AS	MATH	MATH	608		UG	create 508 after renumbering current 508
AS	MATH	MATH	610	Complex Variables I	GR	
AS	MATH	MATH	610		UG	create 510
AS	MATH	MATH	612	Complex Variables II	GR	
AS	MATH	MATH	612		UG	create 512 after renaming current 512
AS	MATH	MATH	620	Elem Set Theory & Topology	GR	
AS	MATH	MATH	620		UG	create 520
AS	MATH	MATH	623	Probab Theory & Application	GR	
AS	MATH	MATH	623		UG	create 523
AS	MATH	MATH	624	Theory Methods of Statistics	GR	
AS	MATH	MATH	624		UG	create 524
AS	MATH	MATH	625	Math Elem Teachers K-8 I	GR	
AS	MATH	MATH	625		UG	create 625
AS	MATH	MATH	626	Math Elem Teachers K-8, II	GR	
AS	MATH	MATH	626		UG	create 526
AS	MATH	MATH	631	Linear Non-Linear Programming	GR	
AS	MATH	MATH	631		UG	create 531
AS	MATH	MATH	632	Games and Queue Theory	GR	
AS	MATH	MATH	632		UG	create 532
AS	MATH	MATH	633	Stochastic Processes	GR	
AS	MATH	MATH	633		UG	create 533
AS	MATH	MATH	650	Ordinary Differential Equation	GR	
AS	MATH	MATH	650		UG	create 550 after renaming current 550
AS	MATH	MATH	651	Partial Differential Equations	GR	
AS	MATH	MATH	651		UG	create 551
AS	MATH	MATH	652	Methods of Applied Mathematics	GR	
AS	MATH	MATH	652		UG	create 552
AS	MATH	MATH	665	Principles of Optimization	GR	
AS	MATH	MATH	665		UG	create 565
AS	MATH	MATH	675	Graph Theory	GR	
AS	MATH	MATH	675		UG	create 575
AS	MATH	MATH	691	Sp Topics in Applied Math	GR	
AS	MATH	MATH	691		UG	create 591
AS	MATH	MATH	700	Theory Funct Real Variable I	DR	why listed as doctoral?
AS	MATH	MATH	700		GR	
AS	MATH	MATH	701	Theory Func Real Variable II	DR	why listed as doctoral?
AS	MATH	MATH	701		GR	
AS	MATH	MATH	706	Categorical Data Analysis	DR	why listed as doctoral?
AS	MATH	MATH	706		GR	
AS	MATH	MATH	708	Nonparametric Statistics	DR	why listed as doctoral?
AS	MATH	MATH	708		GR	
AS	MATH	MATH	709	Discrete Mathematics	DR	why listed as doctoral?
AS	MATH	MATH	709		GR	
AS	MATH	MATH	710	Theo Func Comp Variable	DR	why listed as doctoral?
AS	MATH	MATH	710		GR	

AS	MATH	MATH	711	Theory Func Comp Variable II	DR	why listed as doctoral?
AS	MATH	MATH	711		GR	
AS	MATH	MATH	712	Numerical Linear Algebra	DR	why listed as doctoral?
AS	MATH	MATH	712		GR	
AS	MATH	MATH	713	Internship	DR	why listed as doctoral?
AS	MATH	MATH	713		GR	
AS	MATH	MATH	717	Special Topics in Algebra	DR	why listed as doctoral?
AS	MATH	MATH	717		GR	
AS	MATH	MATH	720	Special Topics in Analysis	DR	why listed as doctoral?
AS	MATH	MATH	720		GR	
AS	MATH	MATH	721	Multivariate Statistical Analy	DR	why listed as doctoral?
AS	MATH	MATH	721		GR	
AS	MATH	MATH	723	Adv Topics in Applied Math	DR	why listed as doctoral?
AS	MATH	MATH	723		GR	
AS	MATH	MATH	725	Graduate Design Project	DR	why listed as doctoral?
AS	MATH	MATH	725		GR	
AS	MATH	MATH	730	Thesis Research in Math	DR	why listed as doctoral?
AS	MATH	MATH	730		GR	
AS	MATH	MATH	731	Advanced Numerical Methods	DR	why listed as doctoral?
AS	MATH	MATH	731		GR	
AS	MATH	MATH	733	Adv Probab & Stoch Process	DR	why listed as doctoral?
AS	MATH	MATH	733		GR	
AS	MATH	MATH	751	Solution Mthds Integral Equati	DR	why listed as doctoral?
AS	MATH	MATH	751		GR	
AS	MATH	MATH	752	Calculus Variat Ctrl Theory	DR	why listed as doctoral?
AS	MATH	MATH	752		GR	
AS	MATH	MATH	765	Optimiz Theory & Application	DR	why listed as doctoral?
AS	MATH	MATH	765		GR	
AS	MATH	MATH	781	Math & Computational Modeling	DR	why listed as doctoral?
AS	MATH	MATH	781		GR	
AS	MATH	MATH	782	Scientific Visualization	DR	why listed as doctoral?
AS	MATH	MATH	782		GR	
AS	MATH	MATH	791	Interdis Comp Sci Proj I	DR	why listed as doctoral?
AS	MATH	MATH	791		GR	
AS	MATH	MATH	792	Interdis Comp Sci Proj II	DR	why listed as doctoral?
AS	MATH	MATH	792		GR	
AS	MATH	MATH	999	Con't of Thesis for Math	DR	why listed as doctoral?
AS	MATH	MATH	999		GR	
AS	PHYS	ASME	550	Senior Project	UG	
AS	PHYS	ASME	563	Atmospheric Remote Sensing	UG	
AS	PHYS	PHYS	500	Special Topics in Physics	UG	
AS	PHYS	PHYS	510	Physics Seminar	UG	
AS	PHYS	PHYS	520	Advanced Laboratory	UG	
AS	PHYS	PHYS	530	Computation Tech Physics	UG	
AS	PHYS	PHYS	531	Experimental Physics	UG	
AS	PHYS	PHYS	550	Undergraduate Research	UG	
AS	PHYS	PHYS	580	Intro to High Energy Astrophys	UG	
AS	PHYS	PHYS	600	Classical Mechanics	GR	
AS	PHYS	PHYS	600		UG	create 500 after renaming current 500
AS	PHYS	PHYS	601	Selected Topics in Geophysics	GR	
AS	PHYS	PHYS	601		UG	create 501
AS	PHYS	PHYS	602	Intro to Geophysical Research	GR	
AS	PHYS	PHYS	602		UG	create 502
AS	PHYS	PHYS	605	Mathematical Methods	GR	
AS	PHYS	PHYS	605		UG	create 505
AS	PHYS	PHYS	615	Electromanetic Theory I	GR	
AS	PHYS	PHYS	615		UG	create 515
AS	PHYS	PHYS	620	Quantum Mechanics I	GR	
AS	PHYS	PHYS	620		UG	create 520 after renaming current 520
AS	PHYS	PHYS	630	Statistical Mechanics	GR	
AS	PHYS	PHYS	630		UG	create 530 after renaming current 530
AS	PHYS	PHYS	705	General Physics for Sci Tch I	DR	why is doctoral needed?
AS	PHYS	PHYS	705		GR	
AS	PHYS	PHYS	706	General Physics for Tchrs II	DR	why is doctoral needed?
AS	PHYS	PHYS	706		GR	
AS	PHYS	PHYS	707	Electricity, Science Teachers	DR	why is doctoral needed?
AS	PHYS	PHYS	708	Electricity, Science Teachers	DR	why is doctoral needed?
AS	PHYS	PHYS	708		GR	
AS	PHYS	PHYS	709	Physics for Science Teachers V	DR	why is doctoral needed?
AS	PHYS	PHYS	709		GR	
AS	PHYS	PHYS	715	Electromagnet Theory II	DR	why is doctoral needed?
AS	PHYS	PHYS	715		GR	
AS	PHYS	PHYS	720	Quantum Mechanics II	DR	why is doctoral needed?
AS	PHYS	PHYS	720		GR	
AS	PHYS	PHYS	730	Optical Properties of Matter	DR	why is doctoral needed?
AS	PHYS	PHYS	730		GR	
AS	PHYS	PHYS	735	Atomic and Molecular Physics	DR	why is doctoral needed?
AS	PHYS	PHYS	735		GR	
AS	PHYS	PHYS	736	Spectroscopic Techniques	DR	why is doctoral needed?
AS	PHYS	PHYS	736		GR	
AS	PHYS	PHYS	737	PHysics of Solids	DR	why is doctoral needed?
AS	PHYS	PHYS	737		GR	
AS	PHYS	PHYS	738	Nuclear Physics	DR	why is doctoral needed?

AS	PHYS	PHYS	738		GR	
AS	PHYS	PHYS	739	High Energy Physics	DR	why is doctoral needed?
AS	PHYS	PHYS	739		GR	
AS	PHYS	PHYS	740	Graduate Seminar	DR	why is doctoral needed?
AS	PHYS	PHYS	740		GR	
AS	PHYS	PHYS	743	Experimental Methods	DR	why is doctoral needed?
AS	PHYS	PHYS	743		GR	
AS	PHYS	PHYS	745	Computational Physics	DR	why is doctoral needed?
AS	PHYS	PHYS	745		GR	
AS	PHYS	PHYS	750	Relativistic Quantum Mechan I	DR	why is doctoral needed?
AS	PHYS	PHYS	750		GR	
AS	PHYS	PHYS	751	Relativistic Quantum Mech II	DR	why is doctoral needed?
AS	PHYS	PHYS	751		GR	
AS	PHYS	PHYS	770	Research	DR	why is doctoral needed?
AS	PHYS	PHYS	791		GR	
AS	PSCJ	CRJS	500	Internship	UG	
AS	PSCJ	CRJS	503	Juvenile Delinquency	UG	
AS	PSCJ	CRJS	505	Hon Sem Pol Sci and Crim Just	UG	
AS	PSCJ	CRJS	510	Victimology	UG	
AS	PSCJ	CRJS	515	Alternative to Incarceration	UG	
AS	PSCJ	CRJS	520	Minorities in Criminal Justice	UG	
AS	PSCJ	CRJS	542	American Constitutional Law	UG	
AS	PSCJ	CRJS	670	Law and Society	GR	create 570 if used by undergraduates
AS	PSCJ	POLI	504	Independent Study	UG	
AS	PSCJ	POLI	505	Honors Seminar in Poli Sci	UG	
AS	PSCJ	POLI	541	Party Politics & Pressure Grps	UG	
AS	PSCJ	POLI	543	Civil Liberties	UG	
AS	PSCJ	POLI	544	International Organizations	UG	
AS	PSCJ	POLI	604	Directed Study/Research	GR	
AS	PSCJ	POLI	604		UG	create 504 after renaming current 504
AS	PSCJ	POLI	642	Modern Political Theory	GR	
AS	PSCJ	POLI	642		UG	create 542
AS	PSCJ	POLI	643	Urban Politics and Government	GR	
AS	PSCJ	POLI	643		UG	create 543 after renaming current 543
AS	PSCJ	POLI	644	International Law	GR	
AS	PSCJ	POLI	644		UG	create 544 after renaming current 544
AS	PSCJ	POLI	645	Amer Foreign Policy 1945-Pre	GR	
AS	PSCJ	POLI	645		UG	create 545
AS	PSCJ	POLI	646	Politics Developing Nations	GR	
AS	PSCJ	POLI	646		UG	create 546
AS	PSCJ	POLI	653	Urban Problems	GR	
AS	PSCJ	POLI	653		UG	create 553
AS	PSYC	PSYC	500	Independent Study	UG	
AS	PSYC	PSYC	501	Special Topics in Dev Psyc	UG	
AS	PSYC	PSYC	502	Adv Statistics & Comp Applicat	UG	
AS	PSYC	PSYC	504	Cross Cultural Psychology	UG	
AS	PSYC	PSYC	505	Internship in Psychology I	UG	
AS	PSYC	PSYC	506	Internship in Psychology II	UG	
AS	PSYC	PSYC	526	Devel Psych III (Adult)	UG	
AS	PSYC	PSYC	530	Forensic Psychology	UG	
AS	PSYC	PSYC	540	Biological Psychology	UG	
AS	PSYC	PSYC	541	Human Learning & Cognition	UG	
AS	PSYC	PSYC	542	Seminar in Psychology	UG	
AS	PSYC	PSYC	544	Psychological Testing	UG	
AS	PSYC	PSYC	545	Hist & Systems Psychology	UG	
AS	PSYC	PSYC	550	Animal Behavior	UG	
AS	PSYC	PSYC	551	Psychology of Women	UG	
AS	PSYC	PSYC	625	Intro to Clinical Psychology	GR	
AS	PSYC	PSYC	625		UG	create 525
AS	PSYC	PSYC	644	Applied Health Psychology	GR	
AS	PSYC	PSYC	644		UG	create 544 after renaming current 544
AS	PSYC	PSYC	645	Behavior Modification	GR	
AS	PSYC	PSYC	645		UG	create 545 after renaming current 545
AS	SOCI	SOCI	501	Social Stratification	UG	
AS	SOCI	SOCI	570	Senior Seminar	UG	
AS	SOCI	SOCI	575	Research Methods II	UG	
AS	SOCI	SOCI	625	Sociology Internship	GR	
AS	SOCI	SOCI	625		UG	
AS	SOCI	SOCI	650	Indep Study Anthropology	GR	
AS	SOCI	SOCI	650		UG	
AS	SOCI	SOCI	651	Anthropology Experience	GR	
AS	SOCI	SOCI	651		UG	
AS	SOCI	SOCI	672	Research Methods II	GR	
AS	SOCI	SOCI	672		UG	
AS	SOCI	SOCI	675	Population Studies	GR	
AS	SOCI	SOCI	675		UG	
AS	SOCI	SOCI	701	Seminar Cultural Factors Comm	DR	
AS	SOCI	SOCI	701		GR	
AS	SOCI	SOCI	706	Soc Welfare Pol Analy II	GR	
AS	SOCI	SOCI	717	Social Work - Elderly II	GR	
AS	SOCI	SOCI	719	Social Work - Admin II	GR	
AS	SOCI	SOCI	721	Adv General Integ Sem II	GR	
AS	SOCI	SOCI	761	Organiz and Admin of Sch	GR	

AS	SOCI	SOCI	769	Prob in Edu Admin	GR	
AS	SOCI	SOSW	600	Seminar in Social Planning	GR	
AS	SOCI	SOSW	600		UG	
AS	SOCI	SOSW	601	Seminar in Urban Studies	GR	
AS	SOCI	SOSW	601		UG	
AS	SOCI	SOSW	625	Sociology Soc Sev Intern	GR	
AS	SOCI	SOSW	625		UG	
AS	SOCI	SOSW	669	Small Groups	GR	
AS	SOCI	SOSW	669		UG	
AS	SOCI	SOSW	670	Law and Society	GR	
AS	SOCI	SOSW	670		UG	
AS	SOCI	SOWK	503	Juvenile Delinquency	UG	
AS	SOCI	SOWK	507	Field Education I	UG	
AS	SOCI	SOWK	509	Field Education II	UG	
AS	SOCI	SOWK	512	Field Education Seminar I	UG	
AS	SOCI	SOWK	514	Field Education Seminar II	UG	
AS	SOCI	SOWK	515	Independent Study II	UG	
AS	SOCI	SOWK	520	Field Instruction II	UG	
AS	SOCI	SOWK	523	Social Work Practice I	UG	
AS	SOCI	SOWK	524	Social Work Practice II	UG	
AS	SOCI	SOWK	525	Independent Study	UG	
AS	SOCI	SOWK	570	Senior Seminar	UG	
AS	SOCI	SOWK	574	Institut Serv for Children	GR	500 cannot be gr. create a 674 if needed
AS	SOCI	SOWK	669	Small and Lg Group Intervent	GR	
AS	SOCI	SOWK	669		UG	create 569
AS	SOCI	SOWK	674	Evaluation of Social Programs	GR	
AS	SOCI	SOWK	674		UG	create 574 after renaming current 574
AS	SOCI	SOWK	700	Human Behav Soci Function I	DR	why is doctoral needed?
AS	SOCI	SOWK	700		GR	
AS	SOCI	SOWK	701	Soc Welfare Policy Analysis I	DR	why is doctoral needed?
AS	SOCI	SOWK	701		GR	
AS	SOCI	SOWK	702	Human Behav & Soci Funct II	DR	why is doctoral needed?
AS	SOCI	SOWK	702		GR	
AS	SOCI	SOWK	703	Soc Work Pract Indiv & Family	DR	why is doctoral needed?
AS	SOCI	SOWK	703		GR	
AS	SOCI	SOWK	704	Social Work with Groups	DR	why is doctoral needed?
AS	SOCI	SOWK	704		GR	
AS	SOCI	SOWK	705	Soc Wrk Pract & Human Div	DR	why is doctoral needed?
AS	SOCI	SOWK	705		GR	
AS	SOCI	SOWK	706	Social Policy Welfar Anal II	DR	why is doctoral needed?
AS	SOCI	SOWK	706		GR	
AS	SOCI	SOWK	707	Social Work Res Methods I	DR	why is doctoral needed?
AS	SOCI	SOWK	707		GR	
AS	SOCI	SOWK	708	Soc Wk Prac with Comm & Org I	DR	why is doctoral needed?
AS	SOCI	SOWK	708		GR	
AS	SOCI	SOWK	709	Field Education I	DR	why is doctoral needed?
AS	SOCI	SOWK	709		GR	
AS	SOCI	SOWK	710	Soc Work w/ Families I & Yth I	DR	why is doctoral needed?
AS	SOCI	SOWK	710		GR	
AS	SOCI	SOWK	711	Soc Work w/ Families & Yth II	DR	why is doctoral needed?
AS	SOCI	SOWK	711		GR	
AS	SOCI	SOWK	712	Soc Work in Health & Mental I	DR	why is doctoral needed?
AS	SOCI	SOWK	712		GR	
AS	SOCI	SOWK	713	Soc Work in Health & Mental II	DR	why is doctoral needed?
AS	SOCI	SOWK	713		GR	
AS	SOCI	SOWK	716	Social Work in Administration	DR	why is doctoral needed?
AS	SOCI	SOWK	716		GR	
AS	SOCI	SOWK	718	Res Desgn & Data Anal SOWK	DR	why is doctoral needed?
AS	SOCI	SOWK	718		GR	
AS	SOCI	SOWK	719	Field Seminar I	DR	why is doctoral needed?
AS	SOCI	SOWK	719		GR	
AS	SOCI	SOWK	721	Field Seminar II	DR	why is doctoral needed?
AS	SOCI	SOWK	721		GR	
AS	SOCI	SOWK	722	Field Education II	DR	why is doctoral needed?
AS	SOCI	SOWK	722		GR	
AS	SOCI	SOWK	723	Field Education III	DR	why is doctoral needed?
AS	SOCI	SOWK	723		GR	
AS	SOCI	SOWK	724	Field Instruction & Seminar II	DR	why is doctoral needed?
AS	SOCI	SOWK	724		GR	
AS	SOCI	SOWK	725	Field Seminar III	GR	
AS	SOCI	SOWK	725		UG	needs to move to 525
AS	SOCI	SOWK	731	Soci Wk with Indi and Families	DR	why is doctoral needed?
AS	SOCI	SOWK	731		GR	
AS	SOCI	SOWK	732	Soci Wk with Grp Comm and Org	DR	why is doctoral needed?
AS	SOCI	SOWK	732		GR	
AS	VPA	ART	520	Modern Art	UG	
AS	VPA	ART	524	Introduction to Graphic Arts	UG	
AS	VPA	ART	525	Lithography and Serigraphy	UG	
AS	VPA	ART	526	Senior Project	UG	
AS	VPA	ART	528	Painting I	UG	
AS	VPA	ART	529	Painting II	UG	
AS	VPA	ART	565	Issues in Art Education	UG	
AS	VPA	ART	592	Painting II	UG	

AS	VPA	ART	600	Public School Art	UG	change to 500 if UG, or create UG 500 section
AS	VPA	ART	602	Seminar in Art History	UG	change to 502 if UG, or create UG 500 section
AS	VPA	ART	603	Studio Techniques	GR	
AS	VPA	ART	603		UG	create 503
AS	VPA	ART	604	Ceramic Workshop	GR	
AS	VPA	ART	604		UG	create 504
AS	VPA	ART	605	Printmaking	GR	
AS	VPA	ART	605		UG	create 505
AS	VPA	ART	606	Sculpture	GR	
AS	VPA	ART	606		UG	create 506
AS	VPA	ART	607	Project Seminar	GR	
AS	VPA	ART	607		UG	create 507
AS	VPA	ART	608	Arts and Crafts	GR	
AS	VPA	ART	608		UG	create 508
AS	VPA	ART	720	Method Cirt Intr Res	GR	
AS	VPA	ART	721	Research and Analysis	GR	
AS	VPA	ART	722	Seminar in Art	GR	
AS	VPA	DANC	500	Dance Ethnography	UG	
AS	VPA	DANC	550	Summer Abroad	UG	
AS	VPA	DANC	575	Senior Project	UG	
AS	VPA	MUSI	501	Arranging	UG	
AS	VPA	MUSI	503	Score Reading and Conducting	UG	
AS	VPA	MUSI	513	Principal Applied Upper Brass	UG	
AS	VPA	MUSI	516	Electronic Music Composition	UG	
AS	VPA	MUSI	523	Principal Applied Lower Brass	UG	
AS	VPA	MUSI	531	Vocal Methods and Materials	UG	
AS	VPA	MUSI	533	Principal Applied Woodwind	UG	
AS	VPA	MUSI	543	Principal Applied Percussion	UG	
AS	VPA	MUSI	550	Senior Recital	UG	
AS	VPA	MUSI	551	Independent Study	UG	
AS	VPA	MUSI	553	Principal Applied Voice	UG	
AS	VPA	MUSI	563	Principal Applied Piano	UG	
AS	VPA	MUSI	593	Applied Performance Recital	UG	
AS	VPA	MUSI	609	Music in Early Childhood	GR	
AS	VPA	MUSI	609		UG	create 509
AS	VPA	MUSI	610	Music in Elem School Today	GR	
AS	VPA	MUSI	610		UG	create 510
AS	VPA	MUSI	611	Music Secondary School Today	GR	
AS	VPA	MUSI	611		UG	create 511
AS	VPA	MUSI	614	Coral Conducting Sch Mus Group	GR	
AS	VPA	MUSI	614		UG	create 514
AS	VPA	MUSI	616	Instrum Cond Sch Music Groups	GR	
AS	VPA	MUSI	616		UG	create 516 after renaming current 516
AS	VPA	MUSI	618	Psychology of Music	GR	
AS	VPA	MUSI	618		UG	create 518
AS	VPA	MUSI	620	Advanced Music Appreciation	GR	
AS	VPA	MUSI	620		UG	create 520
AS	VPA	THEA	511	Acting Styles	UG	
AS	VPA	THEA	512	Acting Projects	UG	
AS	VPA	THEA	513	Acting for the Camera	UG	
AS	VPA	THEA	521	Directing II	UG	
AS	VPA	THEA	542	Sound Design for the Theatre	UG	
AS	VPA	THEA	543	Scene Design	UG	
AS	VPA	THEA	550	History of Costume and Decor	UG	
AS	VPA	THEA	552	Costume Design	UG	
AS	VPA	THEA	553	Advanced Costume Design	UG	
AS	VPA	THEA	561	Creative Dramatics	UG	
AS	VPA	THEA	562	Children's Theatre	UG	
AS	VPA	THEA	563	Theatre Project	UG	
AS	VPA	THEA	571	Theatre Internship	UG	
AS	VPA	THEA	572	Independent Study	UG	
AS	VPA	THEA	584	Stage Management	UG	
AS	VPA	THEA	585	Theatre Management	UG	

Notes: All courses listed as undergraduate must be 500 or lower. This is the most important SACS correction
Redefining the numbering hierarchy could include: 600-699 MS only, 700-799 MS and Doctoral, 800-899 Doctoral only
900 could be a special category for continuous enrollment, thesis and p/f courses.
discussion with A&S chairs/directors on 3/6/08