

### Schedule of Classes

This catalog lists courses the College of Lake County intends to offer. Inclusion of a course description does not obligate the College to offer the course in any particular semester. Students are referred to the appropriate class schedule each semester for specific and current information. A class schedule, containing a list of classes to be offered and general registration information, is published prior to each registration and may be obtained from the Admission Office.

### Course Numbering

Courses are listed in numerical order by course number within each subject area. All courses, unless otherwise indicated, can be completed within the semester. A course designed to follow another in the same subject area should be taken in sequence according to its number.

#### First Digit Indicates Year

Courses numbered 000 to 099 indicate adult education, continuing education, or basic skills courses. Courses numbered 100-199 are normally freshman courses, and 200-299 are usually sophomore courses. Courses numbered 500-899 are adult education or continuing education courses.

#### Second Digit Indicates Program

Courses numbered 100-209 with a middle digit of 0 are basic skills courses designed to prepare students for enrollment in courses at the career or transfer level. These courses do not apply toward a college degree or career certificate and are not used to compute grade point average.

Courses numbered 110-299 with a middle digit 1, 3, 5, 7, or 9 are career courses. In some career programs, middle digits of 2, 4, 6, or 8 are also used for career courses. Policies concerning the transferability of some of these courses to senior colleges and universities vary. Students are urged to consult the Articulation Handbook available in the Counseling Center and/or to contact the senior institution directly.

Courses number 100-299 with a middle digit 2, 4, or 6 are usually transfer courses. These courses have been articulated according to the standards of the Illinois Community College Board. To ensure a specific course is transferable to a specific senior college or university, students again are urged to consult the Articulation Handbook available in the Counseling Center and/or to contact the senior institution directly.

#### Third Digit Indicates Sequence

The third digit in any course number serves to distinguish the course from other courses within the same subject area and in the same year.

### Prerequisites and Corequisites

To help ensure success in their courses, students must carefully observe requirements that may be placed on enrollment. The College of Lake County uses two types of requirements on enrollment in courses.

*Prerequisites* are other courses, knowledge, skills, or permission that must be obtained or completed before a student enrolls in a course. Students who believe they possess equivalent knowledge or skills through prior coursework or experience should see the appropriate division office.

*Corequisites* are other courses, knowledge, skills, or permissions that must be taken or acquired either concurrently with or previous to the course in question.

### Course Discipline/Prefix Reference

Course descriptions are organized alphabetically by prefix in the following section. The list below shows both the discipline and course prefix for cross reference.

Accounting (**ACC**)  
Administrative Office Systems (**AOS**)  
Adult Basic Education (**ABE**)  
Adult Education (**ADE**)  
Anthropology (**ANT**)  
Arabic (**ARA**)  
Architectural Technology (**ARC**)  
Art (**ART**)  
Astronomy (**AST**)  
Automotive Collision Repair (**ABR**)  
Automotive Technology (**AUT**)  
Biology (**BIO**)  
Business Administration (**BUS**)  
Chemistry (**CHM**)  
Chinese (**CHI**)  
Cisco Networking (**CNA**)  
Civil and Environmental Technology (**CIV**)  
Communication (**CMM**)  
Computer Aided Design (**CAD**)  
Computer Drafting Application (**CDA**)  
Computer Information Technology (**CIT**)  
Computerized Numerical Control (**CNC**)  
Construction Management Technology (**CMT**)  
Cooperative Education (**EWE**)  
Criminal Justice (**CRJ**)  
Dance (**DNC**)  
Dental Hygiene (**DHY**)  
Digital Media and Design (**DMD**)  
Early Childhood Education (**ECE**)  
Economics (**ECO**)  
Education (**EDU**)  
Educational Work Experience (**EWE**)  
Electrical Technology (**ELC**)  
Electrician Apprenticeship (**EAP**)  
Electronic Information Technology (**EIT**)  
Electronic Systems Technology (**EST**)  
Electronics Engineering Technology (**ELT**)  
Electronics Manufacturing (**EMF**)  
Emergency and Disaster Management (**EDM**)  
Emergency Medical Services (**EMT**)  
Engineering (**EGR**)  
English (**ENG**)  
English Language Instruction (**ELI**)  
English as a Second Language (**ESL**)  
Fire Science Technology (**FST**)  
Food Service (**FSM**)  
French (**FRN**)  
General Education Development (**GED**)  
Geography (**GEG**)  
Geology (**GEO**)  
German (**GER**)  
Health Information Technology (**HIT**)  
History (**HST**)  
Horticulture (**HRT**)  
Human Services Program (**HUS and HUX**)  
Humanities (**HUM**)  
Industrial Electrician (**ISE**)  
International Studies in Social Science (**SSI**)  
Italian (**ITL**)  
Japanese (**JPN**)  
Liberal Arts & Science (**LAS**)  
Library Science (**LSC**)  
Library Technical Assistant (**LTA**)  
Machine Tool Trades (**MTT**)  
Manufacturing Technology (**MFG**)  
Math Computer Science (**MCS**)  
Mathematics (**MTH**)  
Mechanical Engineering Technology (**MCD**)  
Medical Imaging (**MIM**)  
Medical Assisting (**MOA**)  
Music (**MUS**)  
Nursing (**NUR**)  
Paralegal Studies (**PLS**)  
Personal Development (**PDS**)  
Philosophy (**PHI**)  
Phlebotomy (**MLT**)  
Photography (**see ART**)  
Physical Education (**PED**)  
Physics (**PHY**)  
Political Science (**PSC**)  
Psychiatric Rehabilitation (**PRS**)  
Psychology (**PSY**)  
Refrigeration and Air Conditioning (**RAC**)  
Robotics (**ROB**)  
Russian (**RUS**)  
Social Studies Topics (**SST**)  
Social Work (**SWK**)  
Sociology (**SOC**)  
Spanish (**SPA**)  
Surgical Technology (**SRG**)  
Theatre (**THE**)  
Vocational Skills Training (**VST**)  
Water-Wastewater (**WWW**)  
Welding (**WLD**)  
Continuing Education Courses

## Course Information and Descriptions

### College of Lake County's General Education Courses

The chart below shows College of Lake County's transfer courses (listed by IAI category) that meet IAI (Illinois Articulation Initiative) General Education Core Curriculum guidelines. IAI General Education Course Codes follow the College of Lake County title. Course descriptions in this section also include IAI codes as appropriate. Transfer degree guidelines list specific courses conforming to IAI core curriculum: see the appropriate section in this catalog for more information. See page 48 for an explanation of the Illinois Articulation Initiative

<b><u>Anthropology</u></b>		<b><u>IAI Code</u></b>	<b><u>English</u></b>	<b><u>IAI Code</u></b>
ANT 121	Introduction to Anthropology	S1900N	ENG 121	English Composition I C1900
ANT 221	Cultural Anthropology	S1901N	ENG 122	English Composition II C1901R
ANT 222	Introduction to Physical Anthropology	S1902	ENG 126	Advanced Composition: Scientific & Technical Communication C1901R
ANT 224	Introduction to Archaeology	S1903	ENG 129	Women in Literature H3911D
ANT 228	Cross-Cultural Relationships	S1904D	ENG 223	Survey of Major American Writers H3914
<b><u>Arabic</u></b>		<b><u>IAI Code</u></b>	ENG 225	Major Trends & Authors of English Literature H3912
ARA 222	Intermediate Modern Standard Arabic II	H1900	ENG 226	Modern English Literature H3913
<b><u>Art</u></b>		<b><u>IAI Code</u></b>	ENG 227	Introduction to Shakespeare H3905
ART 121	Introduction to Art	F2900	ENG 228	World Literature H3906
ART 240	History of Art I	F2901	ENG 229	20th Century American Literature H3915
ART 241	History of Art II	F2902	ENG 241	Introduction to Poetry H3903
ART 242	History of Art III	F2902	ENG 243	Introduction to Fiction H3901
ART 260	History of Photography	F2904	ENG 244	Mythology and Fairy Tales H9901
<b><u>Astronomy</u></b>		<b><u>IAI Code</u></b>	ENG 246	Latin American Writers H3908N
AST 121	Introduction to Astronomy	P1906L	ENG 247	International Women Writers H3911D
<b><u>Biology</u></b>		<b><u>IAI Code</u></b>	<b><u>French</u></b>	<b><u>IAI Code</u></b>
BIO 120	Environmental Biology	L1905L	FRN 222	Intermediate French II H1900
BIO 123	Principles of Biology	L1900L	FRN 223	French Civilization I H1900
BIO 127	Introduction to Evolution	L1907	FRN 224	French Civilization II H1900
BIO 140	Environmental Issues	L1905	<b><u>Geography</u></b>	<b><u>IAI Code</u></b>
BIO 161	General Biology I	L1900L	GEG 121	Physical Geography P1909
<b><u>Chinese</u></b>		<b><u>IAI Code</u></b>	GEG 122	Cultural Geography S4900N
CHI 222	Intermediate Chinese II	H1900	GEG 123	World Regional Geography S4900N
<b><u>Chemistry</u></b>		<b><u>IAI Code</u></b>	<b><u>Geology</u></b>	<b><u>IAI Code</u></b>
CHM 120	Chemical Concepts	P1902L	GEO 120	Earth Science P1905L
CHM 121	General Chemistry I	P1902L	GEO 124	Oceanography P1905
<b><u>Communication</u></b>		<b><u>IAI Code</u></b>	GEO 224	Environmental Geology P1908
CMM 121	Fundamentals of Speech	C2900	GEO121	Physical Geology P1907L
<b><u>Economics</u></b>		<b><u>IAI Code</u></b>	GEO 102	Physical Geography with lab P1909L
ECO 221	Principles of Macroeconomics	S3901	<b><u>German</u></b>	<b><u>IAI Code</u></b>
ECO 222	Principles of Microeconomics	S3902	GER 222	Intermediate German II H1900
			GER 223	German Civilization I H1900
			GER 224	German Civilization II H1900

## Course Information and Descriptions

<b><u>History</u></b>		<b><u>IAI Code</u></b>	<b><u>Music</u></b>		<b><u>IAI Code</u></b>
HST 121	Western Civilization to 1500	S2902	MUS 124	Introduction to Music	F1900
HST 122	Western Civilization after 1500	S2903	MUS 224	Music Literature	F1902
HST 126	History of Contemp Nonwestern Civilization	S2905N	<b><u>Philosophy</u></b>		<b><u>IAI Code</u></b>
HST 127	History of Chinese Culture & Society	S2914N	PHI 121	Introduction to Philosophy	H4900
HST 221	U.S. History to 1876	S2900	PHI 122	Logic	H4906
HST 222	United States History 1876 to Present	S2901	PHI 123	Philosophy of Religion	H4905
<b><u>Humanities</u></b>		<b><u>IAI Code</u></b>	PHI 125	Introduction to Ethics	H4904
HUM 121	Introduction to Humanities I	HF902	PHI 126	World Religions	H5904N
HUM 122	Introduction to Humanities II	HF903	PHI 221	Asian Philosophy	H4903N
HUM 123	Introduction to Film	F2908	<b><u>Physics</u></b>		<b><u>IAI Code</u></b>
HUM 125	Introduction to Fine Arts I	F2900	PHY 120	Practical Aspects of Physics	P1901L
HUM 126	Introduction to the Performing Arts	F9900	PHY 121	General Physics I	P1900L
HUM 127	Critical Thinking	H4906	PHY 123	Physics for Science & Engineering I	P2900L
HUM 128	Introduction to Middle-Eastern Civilizations	H2903N	<b><u>Political Science</u></b>		<b><u>IAI Code</u></b>
HUM 129	Introduction to East Asian Humanities	HF904N	PSC 121	American National Politics	S5900
HUM 221	American Decades	HF906D	PSC 122	State & Local Politics	S5902
HUM 222	Film and Society	F2909	PSC 221	Comparative Political Systems	S5905
HUM 223	Introduction to International Film	F2909	PSC 222	International Relations	S5904N
HUM 225	Art of Dance	F1906	<b><u>Psychology</u></b>		<b><u>IAI Code</u></b>
HUM 226	Women and the Arts	HF907D	PSY 121	Introduction to Psychology	S6900
<b><u>Italian</u></b>		<b><u>IAI Code</u></b>	PSY 222	Child Growth & Development	S6903
ITL 222	Intermediate Italian II	H1900	PSY 225	Social Psychology	S8900
ITL 223	Italian Civilization I	H1900	PSY 226	Adolescent Psychology	S6904
ITL 224	Italian Civilization II	H1900	<b><u>Russian</u></b>		<b><u>IAI Code</u></b>
<b><u>Japanese</u></b>		<b><u>IAI Code</u></b>	RUS 222	Intermediate Russian II	H1900
JPN 222	Intermediate Japanese II	H1900	<b><u>Sociology</u></b>		<b><u>IAI Code</u></b>
<b><u>Math</u></b>		<b><u>IAI Code</u></b>	SOC 121	Introduction to Sociology	S7900
MTH 127	Finite Mathematics I	M1906	SOC 222	Social Problems	S7901
MTH 141	Quantitative Literacy	M1901	SOC 224	Sociology of Family	S7902
MTH 145	Calculus & Analytic Geometry I	M1900-1	SOC 225	Class, Race and Gender	S7904D
MTH 146	Calculus & Analytic Geometry II	M1900-2	<b><u>Spanish</u></b>		<b><u>IAI Code</u></b>
MTH 221	Math for Elementary Teaching II	M1903	SPA 222	Intermediate Spanish II	H1900
MTH 222	Elementary Statistics	M1902	SPA 223	Spanish Civilization I	H1900
MTH 224	Calculus for Social and Behavioral Sciences	M1900-B	SPA 224	Spanish Civilization II	H1900
MTH 244	Discrete Mathematics	M1905	<b><u>Theater</u></b>		<b><u>IAI Code</u></b>
MTH 246	Calculus & Analytic Geometry III	M1900-3	THE 121	Introduction to Theatre I	F1907

## Course Information and Descriptions

### College of Lake County's Major Courses

The chart below shows CLC's transfer courses that meet IAI (Illinois Articulation Initiative) core curriculum for specific transfer majors developed to date. IAI major course codes follow the CLC title. Course descriptions in this section also included IAI codes as appropriate.

<b><u>Accounting</u></b>		<b><u>IAI Code</u></b>	<b><u>Computer Aided Drawing</u></b>		<b><u>IAI Code</u></b>
ACC 121	Financial Accounting	BUS 903	CAD 118	CAD/CAM Numerical Control	MTM 933
ACC 122	Managerial Accounting	BUS 904			
<b><u>Agriculture</u></b>		<b><u>IAI Code</u></b>	<b><u>Chemistry</u></b>		<b><u>IAI Code</u></b>
CIS 120	Introduction to Computers	AG 913	CHM 121	General Chemistry I	BIO 906
			CHM 123	General Chemistry II	CHM 912
			CHM 125	Elementary Organic Chemistry	CLS 921
			CHM 222	Organic Chemistry I	CHM 913
			CHM 223	Organic Chemistry II	CHM 914
<b><u>Art</u></b>		<b><u>IAI Code</u></b>	<b><u>Computer Information Technology</u></b>		<b><u>IAI Code</u></b>
ART 122	Basic Color and Design	ART 907	CIT 120	Introduction to Computers	CS 910
ART 124	Basic Drawing	ART 904	CIT 141	Programming in C++	CS 911
ART 125	Art for Elementary Teachers I	ART 921	CIT 241	Advanced C++	CS 912
ART 127	Intermediate Drawing	ART 905			
ART 221	Advanced Design	ART 908	<b><u>Communication Arts</u></b>		<b><u>IAI Code</u></b>
ART 222	Introduction to Computer Art	ART 919	CMM 111	Communication Skills	SPC 921
ART 223	Introduction to Sculpture	ART 913	CMM 123	Dynamics of Small Group Communication	SPC 920
ART 224	Beginning Painting	ART 911	CMM 124	Oral Interpretation	SPC 915
ART 225	Figure Drawing	ART 906	CMM 125	Communication and Gender	SPC 917
ART 226	Introduction to Ceramics	ART 912			
ART 240	History of Art I	ART 901	<b><u>Computerized Numerical Control</u></b>		<b><u>IAI Code</u></b>
ART 241	History of Art II	ART 902	CNC 115	CNC Programming I	MTM 915
ART 242	History of Art III	ART 903			
ART 243	Introduction to Printmaking I	ART 914	<b><u>Criminal Justice</u></b>		<b><u>IAI Code</u></b>
ART 245	Introduction to Jewelry	ART 915	CRJ 121	Introduction to Criminal Justice	CRJ 901
			CRJ 123	Introduction to Criminology	CRJ 912
			CRJ 124	Penology and Corrections	CRJ 911
			CRJ 221	Criminal Law	CRJ 913
			CRJ 229	Juvenile Delinquency	CRJ 914
<b><u>Biology</u></b>		<b><u>IAI Code</u></b>	<b><u>Drafting</u></b>		<b><u>IAI Code</u></b>
BIO 161	General Biology I	BIO 910	DFT 112	Drafting II	MTM 931
CHM 121	General Chemistry I	BIO 906			
CHM 123	General Chemistry II	BIO 907	<b><u>Early Childhood Education</u></b>		<b><u>IAI Code</u></b>
CHM 222	Organic Chemistry I	BIO 908	ECE 221	Principles of Early Childhood Education	ECE 911
CHM 223	Organic Chemistry II	BIO 909	ECE 222	The Exceptional Child	ECE 913
PHY 123	Physics for Science & Engineering I	BIO 903	EDU 120	Observation/Guidance of Children	ECE 914
PHY 124	Physics for Science & Engineering II	BIO 904	PSY 222	Child Growth & Development	ECE 912
<b><u>Business</u></b>		<b><u>IAI Code</u></b>	<b><u>Elementary Education</u></b>		<b><u>IAI Code</u></b>
BUS 121	Introduction to Business	BUS 911	EDU 221	Introduction to Teaching	EED 901
BUS 221	Business Law I	BUS 912	PSY 222	Child Growth & Development	EED 902
CIT 120	Introduction to Computers	BUS 902			
<b><u>Clinical Lab Science</u></b>		<b><u>IAI Code</u></b>			
BIO 161	General Biology I	CLS 902			
BIO 162	General Biology II	CLS 901			
BIO 124	Anatomy and Physiology	CLS 922			
BIO 125	Introduction to Microbiology	CLS 905			
CHM 121	General Chemistry I	CLS 906			
CHM 123	General Chemistry II	CLS 907			
CHM 222	Organic Chemistry I	CLS 908			
CHM 223	Organic Chemistry II	CLS 909			

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<b><u>Engineering</u></b>		<b><u>IAI Code</u></b>	<b><u>Phlebotomy</u></b>		<b><u>IAI Code</u></b>
EGR 121	Engineering Graphics	EGR 941	MLT 110	Introduction to Medical Technology	CLS 912
EGR 221	Statics and Dynamics	EGR 944	MLT 111	Immunology	CLS 912
EGR 222	Engineering Mechanics of Materials	EGR 945	MLT 112	Hematology and Coagulation	CLS 912
EGR 260	Introduction to Circuit Analysis	EGR 931L	MLT 210	Clinical Chemistry	CLS 912
CHM 121	General Chemistry I	EGR 906	MLT 213	Clinical Microbiology	CLS 912
CHM 123	General Chemistry II	EGR 962			
CHM 222	Organic Chemistry I	EGR 963	<b><u>Math</u></b>		<b><u>IAI Code</u></b>
CHM 223	Organic Chemistry II	EGR 964	MTH 145	Calculus & Analytic Geometry I	MTH 901
MCS 140	Computer Programming I	EGR 922	MTH 146	Calculus & Analytic Geometry II	MTH 902
MCS 142	Computer Programming II	EGR 922	MTH 222	Elementary Statistics	BUS 901
MTH 145	Calculus & Analytic Geometry I	EGR 901	MTH 225	Introduction to Linear Algebra	MTH 911
MTH 146	Calculus & Analytic Geometry II	EGR 902	MTH 227	Ordinary Differential Equations	EGR 904
MTH 246	Calculus & Analytic Geometry III	EGR 903	MTH 227	Ordinary Differential Equations	MTH 912
PHY 123	Physics for Science & Engineering I	EGR 911	MTH 244	Discrete Mathematics	CS 915
PHY 124	Physics for Science & Engineering II	EGR 912	MTH 246	Calculus & Analytic Geometry III	MTH 903
PHY 221	Physics for Science & Engineering III	EGR 914	MCS 140	Computer Programming I	MTH 922
			PHY 123	Physics for Science & Engineering I	MTH 921
<b><u>English</u></b>		<b><u>IAI Code</u></b>	<b><u>Machine Tool Trades</u></b>		<b><u>IAI Code</u></b>
ENG 123	Mass Communications	MC 911	MTT 111	Machine Shop I	MTM 921
ENG 124	Newswriting I	MC 919	MTT 112	Machine Shop II	MTM 922
ENG 220	Introduction to Scriptwriting – Video, TV & Film	EGL 923	MTT 212	Precision Machining	MTM 923
ENG 225	Major Trends & Authors of English Literature	EGL 913			
ENG 226	Modern English Literature	EGL 914	<b><u>Manufacturing Technology/Machining</u></b>		<b><u>IAI Code</u></b>
ENG 243	Introduction to Fiction	EGL 917	EGR 121	Engineering Graphics	MTM 911
			MCD 111	Manufacturing Processes	MTM 913
			MCD 219	Plant Layout and Materials Handling	MTM 934
<b><u>Horticulture</u></b>		<b><u>IAI Code</u></b>	MTH 123	Trigonometry	MTM 901
HRT 111	Basic Horticulture	AG 905	PHY 122	General Physics II	MTM 902L
HRT 174	Basic Floral Design	AG 912			
			<b><u>Music</u></b>		<b><u>IAI Code</u></b>
History		IAI Code	MUS 120	Vocal Ensembles	MUS 908
HST 121	Western Civilization I to 1500	HST 913	MUS 123	Wind Ensemble	MUS 908
HST 122	Western Civilization from 1500	HST 914	MUS 128	Theory of Music I	MUS 901
HST 222	United States History to 1876	HST 911	MUS 129	Theory of Music II	MUS 902
HST 223	United States History 1876 to the Present	HST 912	MUS 141	Applied Music - Voice I	MUS 909
			MUS 143	Applied Music - Piano I	MUS 909
			MUS 144	Applied Music - Jazz Piano	MUS 909
<b><u>Human Services Program</u></b>		<b><u>IAI Code</u></b>	MUS 145	Piano Class I	MUS 901
HUS 121	Health and Nutrition	ECE 902	MUS 146	Piano Class II	MUS 902
			MUS 163	Applied Instruction	MUS 909
<b><u>Mechanical Engineering Technology</u></b>		<b><u>IAI Code</u></b>	MUS 164	Applied Instruction	MUS 909
MCD 111	Manufacturing Processes	MTM 913	MUS 165	Applied Instruction	MUS 909
MCD 219	Plant Layout and Materials Handling	MTM 934	MUS 166	Applied Instruction	MUS 909
			MUS 180	Applied Instruction	MUS 909
<b><u>Math Computer Science</u></b>		<b><u>IAI Code</u></b>	MUS 181	Applied Instruction	MUS 909
MCS 140	Computer Programming I	CS 911	MUS 186	Applied Instruction	MUS 909
MCS 141	Computer Science I	CS 911	MUS 187	Applied Instruction	MUS 909
MCS 142	Computer Programming II	CS 912	MUS 188	Applied Instruction	MUS 909

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MUS 223	Jazz Ensemble	MUS 908			
MUS 224	Music Literature	MUS 905			
MUS 228	Theory of Music III	MUS 903			
MUS 229	Theory of Music IV	MUS 904			
MUS 241	Applied Music Voice II	MUS 909			
MUS 243	Applied Music Piano II	MUS 909			
MUS 244	Applied Music Jazz Piano II	MUS 909			
MUS 245	Piano Class III	MUS 903			
MUS 246	Piano Class IV	MUS 904			
MUS 263	Applied Instruction	MUS 909			
MUS 264	Applied Instruction	MUS 909			
MUS 266	Applied Instruction	MUS 909			
MUS 280	Applied Instruction	MUS 909			
MUS 281	Applied Instruction	MUS 909			
MUS 286	Applied Instruction	MUS 909			
MUS 287	Applied Instruction	MUS 909			
MUS 288	Applied Instruction	MUS 909			
<b><u>Nursing</u></b>			<b><u>IAI Code</u></b>		
BIO 124	Anatomy and Physiology	NUR 903			
BIO 125	Introduction to Microbiology	NUR 905			
CHM 123	General Chemistry II	NUR 907			
CHM 222	Organic Chemistry I	NUR 908			
<b><u>Physics</u></b>			<b><u>IAI Code</u></b>		
PHY 122	General Physics II	See MTM			
PHY 123	Physics for Science & Engineering I	See BIO, EGR and MTH			
PHY 124	Physics for Science & Engineering II	See BIO, EGR			
PHY 221	Physics for Science & Engineering III	See EGR			
<b><u>Political Science</u></b>			<b><u>IAI Code</u></b>		
PSC 121	American National Politics	PLS 911			
PSC 221	Comparative Political Systems	PLS 914			
PSC 222	International Relations	PLS 912			
			<b><u>Psychology</u></b>		<b><u>IAI Code</u></b>
		PSY 121	Introduction to Psychology		SPE 912
		PSY 122	Psychology in Business & Industry		PSY 906
		PSY 222	Child Growth & Development		PSY 901
		PSY 223	Abnormal Psychology		PSY 905
		PSY 224	Theories of Personality		PSY 907
		PSY 225	Social Psychology		PSY 908
			<b><u>Sociology</u></b>		<b><u>IAI Code</u></b>
		SOC 222	Social Problems		SOC 911
		SOC 224	Sociology of the Family		SOC 912
			<b><u>Special Education</u></b>		<b><u>IAI Code</u></b>
		EDU 221	Introduction to Teaching		SED 901
		EDU 222	The Exceptional Child		SED 904
		PSY 222	Child Growth & Development		SPE 913
			<b><u>Theatre</u></b>		<b><u>IAI Code</u></b>
		THE 125	Principles of Acting		TA 914
		THE 126	Stagecraft		TA 911
		THE 129	Theatre Practicum		TA 918
		THE 225	Acting II		TA 915
		THE 229	Stage Makeup		TA 912
		CMM 124	Oral Interpretation		TA 916
			<b><u>Welding</u></b>		<b><u>IAI Code</u></b>
		WLD 170	General Welding		MTM 936