



**Black Hawk College**

# *Course Articulation Guide*



**ILLINOIS STATE  
UNIVERSITY**  
*Office of the University Registrar*

**2016-2017 Academic Year**

## **EXPLANATION OF TERMS AND CODES:**

The following guide provides articulation information from Black Hawk College to Illinois State University. Please review the terms below for a better understanding on how to read the guide.

**Combination courses highlighted in pink:** both courses must be taken in order to receive credit for the specific articulated ISU course. If only one course is taken, elective credit will be awarded.

**Major Elective:** Courses will transfer as general electives and will be counted in a specific major if program allows for electives. To be determined by major advisor.

**Non-Major Elective:** Course will not fulfill major requirements but will transfer as a general elective.

**No Credit:** Course will not be awarded credit.

**Specific Course Title:** Course will transfer as acceptable substitutions for the identified ISU course.

**No Active Course/IDS UGRD Conversion Course:** Course will transfer as general electives.

**AMALI (Asia, the Middle East, Africa, Latin America, or Indigenous Peoples of the World):** This course will meet ISU's AMALI (formerly known as Global Studies) graduation requirement

**BS-SMT:** This course will meet ISU's Bachelor's of Science—Science Math and Technology graduation requirement. \*NOTE: This must be a course beyond general education requirements

**ISU General Education 14:** The appropriate Gen Ed requirement will be listed

**Illinois Articulation Initiative General Education Core Curriculum:** The appropriate IAI code will be listed.

**NOTE:** Courses from a junior or community college will not be used for the Illinois State University requirement of 42 senior college level hours regardless of the course number at the two-year institution.

Lower-division undergraduate courses at ISU are numbered 100-199.

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
ACCT	101	ACC	131	Financial Accounting				
ACCT	102	ACC	132	Managerial Accountin				
ACCT	103	ACC	NMEL	Non-Major Elective				
ACCT	104	ACC	NMEL	Non-Major Elective				
ACCT	121	ACC	NMEL	Non-Major Elective				
ACCT	122	ACC	NMEL	Non-Major Elective				
ACCT	140	IDS	1	IDS UGRD Conversion Course				
ACCT	205	ACC	NMEL	Non-Major Elective				
ACCT	209	ACC	NMEL	Non-Major Elective				
ACCT	210	ACC	NMEL	Non-Major Elective				
ACCT	250	ACC	NMEL	Non-Major Elective				
ACCT	251	ACC	NMEL	Non-Major Elective				
AG	100	AGR	MJEL	Major Elective				
AG	101	AGR	MJEL	Major Elective				
AG	102	AGR	NCEL	No Credit				
AG	107	AGR	NCEL	No Credit				
AG	108	AGR	NCEL	No Credit				
AG	121	AGR	110	Int Ag Economics OR				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
		AGR	MJEL	Major Elective				
AG	122	AGR	MJEL	Major Elective				
AG	123	AGR	MJEL	Major Elective				
AG	125	AGR	MJEL	Major Elective				
AG	131	AGR	157	Soil Science		BS-SMT		
AG	132	AGR	MJEL	Major Elective				
AG	133	AGR	MJEL	Major Elective				
AG	134	AGR	MJEL	Major Elective				
AG	135	AGR	MJEL	Major Elective				
AG	136	AGR	MJEL	Major Elective				
AG	137	AGR	MJEL	Major Elective				
AG	138	AGR	MJEL	Major Elective				
AG	139	AGR	MJEL	Major Elective				
AG	141	AGR	170	Int Animal Science				
AG	142	AGR	MJEL	Major Elective				
AG	147	AGR	MJEL	Major Elective				
AG	148	AGR	MJEL	Major Elective				
AG	149	AGR	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
AG	171	AGR	MJEL	Major Elective				
AG	172	AGR	NMEL	Non-Major Elective				
AG	173	AGR	MJEL	Major Elective				
AG	174	AGR	MJEL	Major Elective				
AG	200	AGR	MJEL	Major Elective				
AG	201	AGR	NCEL	No Credit				
AG	202	AGR	MJEL	Major Elective				
AG	207	AGR	NCEL	No Credit				
AG	208	AGR	NCEL	No Credit				
AG	211	AGR	MJEL	Major Elective				
AG	214	AGR	MJEL	Major Elective				
AG	222	AGR	MJEL	Major Elective				
AG	223	AGR	MJEL	Major Elective				
AG	224	AGR	MJEL	Major Elective				
AG	225	AGR	205	Micro Apps In Agr				
AG	232	AGR	MJEL	Major Elective				
AG	238	AGR	MJEL	Major Elective				
AG	239	AGR	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
AG	241	AGR	MJEL	Major Elective				
AG	242	AGR	MJEL	Major Elective				
AG	244	AGR	MJEL	Major Elective				
AG	245	AGR	MJEL	Major Elective				
AG	246	AGR	MJEL	Major Elective				
AG	247	AGR	MJEL	Major Elective				
AG	248	AGR	MJEL	Major Elective				
AG	249	AGR	MJEL	Major Elective				
AG	272	AGR	MJEL	Major Elective				
AG	273	AGR	MJEL	Major Elective				
AG	275	AGR	MJEL	Major Elective				
AG	276	AGR	MJEL	Major Elective				
AG	280	AGR	190	Intro To Ag Ed				
AG	281	AGR	110	Int Ag Economics OR				
		AGR	MJEL	Major Elective				
AG	282	AGR	157	Soil Science		BS-SMT		
AG	283	AGR	150	Principles Agronomy				
AG	285	AGR	170	Int Animal Science				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
AG	287	AGR	130	Int Ag Eng Tech				
AG	288	AGR	MJEL	Major Elective	AMALI			
AG	289	AGR	205	Micro Apps In Agr				
AIB	100	FIL	NCEL	No Credit				
ANTH	101	ANT	MJEL	Major Elective				S1 902
ANTH	102	ANT	MJEL	Major Elective	AMALI			S1 901N
ARCH	203	ANT	274	Prins Of Archaeology				
ARCH	204	ANT	384	N American Archaeolo	AMALI			
ARCH	205	ANT	MJEL	Major Elective				
ART	100	ART	NMEL	Non-Major Elective			FA	F2 900
ART	101	ART	103	2-D Fundamentals				
ART	111	ART	109	3-D Fundamentals				
ART	121	ART	104	Drawing Fundamentals				
ART	122	ART	MJEL	Major Elective				
ART	130	ART	MJEL	Major Elective				
ART	200	ART	MJEL	Major Elective				
ART	201	ART	213	Life Drawing				
ART	202	ART	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
ART	209	ART	362	Aqueous Media				
ART	210	ART	MJEL	Major Elective				
ART	211	ART	261	Painting I				
ART	212	ART	MJEL	Major Elective				
ART	213	ART	MJEL	Major Elective				
ART	215	ART	MJEL	Major Elective				
ART	217	ART	MJEL	Major Elective				
ART	221	ART	MJEL	Major Elective				
ART	230	ART	MJEL	Major Elective				
ART	231	ART	MJEL	Major Elective				
ART	232	COM	241	Basic Photography OR				
		ART	NMEL	Non-Major Elective				
ART	241	ART	MJEL	Major Elective				
ART	246	ART	226	Graphic Design I				
ART	248	TEC	MJEL	Major Elective				
ART	251	ART	232	Sculpture I				
ART	252	ART	MJEL	Major Elective				
ART	261	ART	224	Metal Wk & Jewel I				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
ART	262	ART	MJEL	Major Elective				
ART	265	IDS	1	IDS UGRD Conversion Course				
ART	271	ART	228	Ceramics I				
ART	272	ART	MJEL	Major Elective				
ART	281	ART	155	Survey Of Art I				F2 901
ART	282	ART	156	Survey Of Art II				F2 902
ART	285	ART	MJEL	Major Elective	AMALI			F2 903N
ART	286	IDS	1	IDS UGRD Conversion Course	AMALI			F2 903N
ART	290	ART	NMEL	Non-Major Elective				
ART	299	ART	NCEL	No Credit				
ASTR	101	PHY	NMEL	Non-Major Elective				P1 906L
ASTR	102	PHY	NMEL	Non-Major Elective				P1 906L
AUTO	100	TEC	MJEL	Major Elective				
AUTO	101	TEC	MJEL	Major Elective				
AUTO	107	TEC	MJEL	Major Elective				
AUTO	115	TEC	MJEL	Major Elective				
AUTO	121	TEC	MJEL	Major Elective				
AUTO	122	TEC	MJEL	Major Elective				



Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
AUTO	207	TEC	MJEL	Major Elective				
AUTO	291	TEC	NCEL	No Credit				
AUTO	299	IDS	NCEL	No Credit				
BA	110	BUS	100	Enterprise				
BA	111	IDS	NMEL	Non-Major Elective				
BA	112	IDS	NMEL	Non-Major Elective				
BA	113	IDS	NMEL	Non-Major Elective				
BA	118	MQM	NMEL	Non-Major Elective				
BA	121	MQM	NMEL	Non-Major Elective				
BA	160	BE	NMEL	Non-Major Elective				
BA	170	ACC	NMEL	Non-Major Elective				
BA	171	ACC	NMEL	Non-Major Elective				
BA	180	ACC	NMEL	Non-Major Elective				
BA	181	ACC	NMEL	Non-Major Elective				
BA	200	MQM	NMEL	Non-Major Elective				
BA	210	MKT	NMEL	Non-Major Elective				
BA	215	FIL	NMEL	Non-Major Elective				
BA	220	BE	NCEL	No Credit				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
BA	230	MKT	NMEL	Non-Major Elective				
BA	234	MKT	NMEL	Non-Major Elective				
BA	236	MKT	NMEL	Non-Major Elective				
BA	238	MKT	NMEL	Non-Major Elective				
BA	240	MQM	NMEL	Non-Major Elective				
BA	241	IDS	NMEL	Non-Major Elective				
BA	242	MQM	NMEL	Non-Major Elective				
BA	243	MQM	NMEL	Non-Major Elective				
BA	245	MQM	NMEL	Non-Major Elective				
BA	245A	MQM	NMEL	Non-Major Elective				
BA	245B	MQM	NMEL	Non-Major Elective				
BA	245C	MQM	NMEL	Non-Major Elective				
BA	247	MQM	NCEL	No Credit				
BA	249	MQM	NMEL	Non-Major Elective				
BA	250	MQM	NMEL	Non-Major Elective				
BA	251	MQM	NMEL	Non-Major Elective				
BA	252	MQM	NMEL	Non-Major Elective				
BA	260	FIL	NMEL	Non-Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
BA	263	ACC	NCEL	No Credit				
BA	264	ACC	NCEL	No Credit				
BA	266	MQM	NMEL	Non-Major Elective				
BA	270	IDS	1	IDS UGRD Conversion Course				
BA	272	MKT	NMEL	Non-Major Elective				
BA	274	ECO	MJEL	Major Elective				
BA	276	IB	NCEL	No Credit				
BA	278	IB	NMEL	Non-Major Elective				
BA	280	MQM	NMEL	Non-Major Elective				
BA	282	IB	NMEL	Non-Major Elective				
BA	284	MKT	NMEL	Non-Major Elective				
BA	286	MQM	NMEL	Non-Major Elective				
BA	287	IB	NMEL	Non-Major Elective				
BA	288	MQM	NMEL	Non-Major Elective				
BA	290	ACC	NMEL	Non-Major Elective				
BE	100	BE	NMEL	Non-Major Elective				
BE	101	BE	NMEL	Non-Major Elective				
BE	106	BE	NMEL	Non-Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
BE	110	BE	NMEL	Non-Major Elective				
BE	112	IDS	NMEL	Non-Major Elective				
BE	120	BE	NMEL	Non-Major Elective				
BE	122	BE	NMEL	Non-Major Elective				
BE	140	BE	NMEL	Non-Major Elective				
BE	141	BE	NMEL	Non-Major Elective				
BE	142	BE	NMEL	Non-Major Elective				
BE	143	BE	NMEL	Non-Major Elective				
BE	144	BE	NMEL	Non-Major Elective				
BE	145	BE	NMEL	Non-Major Elective				
BE	145A	BE	NMEL	Non-Major Elective				
BE	145B	BE	NMEL	Non-Major Elective				
BE	145C	BE	NMEL	Non-Major Elective				
BE	146	ACC	167	Spreadsheet Usage				
BE	147	IT	150	Micro Product Tools				
BE	151	BE	NCEL	No Credit				
BE	153	IDS	NCEL	No Credit				
BE	160	BE	NCEL	No Credit				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
BE	161	IT	NMEL	Non-Major Elective				
BE	162	IT	NMEL	Non-Major Elective				
BE	163	IT	NMEL	Non-Major Elective				
BE	164	IT	NMEL	Non-Major Elective				
BE	165	IT	NMEL	Non-Major Elective				
BE	166	IT	NMEL	Non-Major Elective				
BE	167	BE	NMEL	Non-Major Elective				
BE	168	BE	NMEL	Non-Major Elective				
BE	170	IDS	NMEL	Non-Major Elective				
BE	171	IDS	NMEL	Non-Major Elective				
BE	180	BE	140	Business Communicati				
BE	243	BE	NMEL	Non-Major Elective				
BE	245	BE	NMEL	Non-Major Elective				
BE	245A	IT	NMEL	Non-Major Elective				
BE	245B	IT	NMEL	Non-Major Elective				
BE	247	BE	NMEL	Non-Major Elective				
BE	248	BE	NMEL	Non-Major Elective				
BE	248A	MQM	NMEL	Non-Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
BE	248B	MQM	NMEL	Non-Major Elective				
BE	248C	BE	NMEL	Non-Major Elective				
BE	253	BE	NCEL	No Credit				
BE	260	BE	NMEL	Non-Major Elective				
BE	261	BE	NCEL	No Credit				
BE	264	BE	NMEL	Non-Major Elective				
BE	265	BE	NCEL	No Credit				
BE	270	BE	NCEL	No Credit				
BE	275	BE	NCEL	No Credit				
BE	299	BE	NCEL	No Credit				
BIOL	100	BSC	NMEL	Non-Major Elective				L1 900L
BIOL	101	BSC	101	Concepts In Biology OR			NS	L1 904L
		BSC	MJEL	Major Elective				
BIOL	105	BSC	197	Molecular & Cellular			NS	L1 900L
BIOL	106	BSC	196	Biological Diversity			NS	L1 900L
BIOL	108	BSC	197	Molecular & Cellular			NS	L1 900L
BIOL	109	BSC	196	Biological Diversity			NS	L1 900L
BIOL	120	FCS	102	Fund Human Nutrition				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
		IDS	1	IDS UGRD Conversion Course				
BIOL	135	BSC	NMEL	Non-Major Elective				L1 903L
BIOL	145	BSC	181	Human Anat & Phys I OR				
		KNR	181	Human Phys & Anat I				
BIOL	146	BSC	182	Human Anat & Phys II OR				
		KNR	182	Human Phys & Anat II				
BIOL	150	HSC	105	Medical Terminology				
BIOL	190	BSC	MJEL	Major Elective				L1 902L
BIOL	200	BSC	MJEL	Major Elective				L1 905
BIOL	201	BSC	MJEL	Major Elective				L1 905
BIOL	205	BSC	MJEL	Major Elective		BS-SMT		
BIOL	207	BSC	MJEL	Major Elective				
BIOL	210	BSC	MJEL	Major Elective				
BIOL	211	BSC	MJEL	Major Elective		BS-SMT	SMT	
BIOL	250	BSC	170	Genetics & Society		BS-SMT	SMT	L1 906
BIOL	251	BSC	NMEL	Non-Major Elective				L1 906L
BIOL	261	BSC	160	Microbiology & Socie		BS-SMT		
		BSC	260	Microbiology				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
BL	201	FIL	185	Legal,Eth,Soc Enviro				
BL	202	FIL	NMEL	Non-Major Elective				
CD	100	TCH	NMEL	Non-Major Elective				
CD	102	TCH	NCEL	No Credit				
CD	115	TCH	NMEL	Non-Major Elective				
CD	200	TCH	210	Child Growth & Devlp				
CD	201	TCH	NMEL	Non-Major Elective				
CD	202	TCH	NMEL	Non-Major Elective				
CD	203	TCH	NMEL	Non-Major Elective				
CD	204	TCH	NMEL	Non-Major Elective				
CD	205	TCH	NMEL	Non-Major Elective				
CD	206	TCH	NMEL	Non-Major Elective				
CD	207	TCH	NMEL	Non-Major Elective				
CD	209	TCH	NMEL	Non-Major Elective				
CD	211	TCH	NMEL	Non-Major Elective				
CD	212	SED	101	Exceptional Learner				
CD	214	TCH	NMEL	Non-Major Elective				
CD	215	TCH	NMEL	Non-Major Elective				



Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
CD	220	TCH	NMEL	Non-Major Elective				
CD	222	FCS	MJEL	Major Elective				
CD	224	TCH	NMEL	Non-Major Elective				
CD	225	TCH	NMEL	Non-Major Elective				
CD	240	TCH	NMEL	Non-Major Elective				
CD	299	TCH	NCEL	No Credit				
CES	100	IDS	NMEL	Non-Major Elective				
CHEM	101	CHE	140	Gen Chem I OR			NS	P1 902L
		CHE	MJEL	Major Elective				
CHEM	102	CHE	141	Gen Chem II		BS-SMT	NS	
CHEM	110	CHE	110	Fund Chem AND			NS	P1 902L
		CHE	112	Fund Chem Lab OR				
		CHE	140	Gen Chem I				
CHEM	111	CHE	220	Elem Organ Chem		BS-SMT		P1 904L
		CHE	MJEL	Major Elective				
CHEM	115	CHE	110	Fund Chem AND			NS	P1 902L
		CHE	112	Fund Chem Lab OR				
		CHE	140	Gen Chem I				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
CHEM	201	CHE	215	Analytical Chemistry				
CHEM	202	CHE	220	Elem Organ Chem OR		BS-SMT		
		CHE	MJEL	Major Elective				
CHEM	203	CHE	230	Org Chem I AND		BS-SMT		
		CHE	231	Org Chem Lab I				
CHEM	204	CHE	232	Org Chem II AND				
		CHE	233	Org Chem 2 Lab				
CHEM	206	CHE	242	Basic Biochem				
CHEM	207	CHE	MJEL	Major Elective				
CHEM	215	CHE	220	Elem Organ Chem		BS-SMT		
CHEM	295	IDS	NMEL	Non-Major Elective				
CIP	101	IT	NMEL	Non-Major Elective				
CIP	104	IT	NMEL	Non-Major Elective				
CIP	130	IT	NMEL	Non-Major Elective				
CIP	132	IT	MJEL	Major Elective				
CIP	151	IT	NCEL	No Credit				
CIP	167	IDS	NMEL	Non-Major Elective				
CIP	170	IT	NMEL	Non-Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
CIP	170A	IT	NMEL	Non-Major Elective				
CIP	170B	IT	NMEL	Non-Major Elective				
CIP	181	IDS	NMEL	Non-Major Elective				
CIP	182	IDS	NMEL	Non-Major Elective				
CIP	183	IDS	NMEL	Non-Major Elective				
CIP	185	IDS	NMEL	Non-Major Elective				
CIP	186	IDS	NMEL	Non-Major Elective				
CIP	190	IDS	NMEL	Non-Major Elective				
CIP	201	IT	NMEL	Non-Major Elective				
CIP	204	IT	MJEL	Major Elective				
CIP	205	IT	NMEL	Non-Major Elective				
CIP	206	IDS	NMEL	Non-Major Elective				
CIP	211A	IDS	NMEL	Non-Major Elective				
CIP	211B	IDS	NMEL	Non-Major Elective				
CIP	214	IT	NMEL	Non-Major Elective				
CIP	217	IT	NMEL	Non-Major Elective				
CIP	226	IT	MJEL	Major Elective				
CIP	227	IT	NMEL	Non-Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
CIP	228	IDS	NMEL	Non-Major Elective				
CIP	230	IT	NMEL	Non-Major Elective				
CIP	232	IT	MJEL	Major Elective				
CIP	250	IDS	NMEL	Non-Major Elective				
CIP	260	IT	MJEL	Major Elective				
CIP	270	IT	NMEL	Non-Major Elective				
CIP	280	IDS	NMEL	Non-Major Elective				
CIP	299	IT	NMEL	Non-Major Elective				
COER	110	TEC	MJEL	Major Elective				
COER	112	TEC	MJEL	Major Elective				
COER	116	TEC	MJEL	Major Elective				
COER	118	TEC	MJEL	Major Elective				
COER	124	TEC	NCEL	No Credit				
COER	125	TEC	MJEL	Major Elective				
COER	180	IDS	NMEL	Non-Major Elective				
COER	216	IDS	NMEL	Non-Major Elective				
COMM	100	COM	NCEL	No Credit				
COMM	105	ENG	NCEL	No Credit				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
CRJU	101	CJS	MJEL	Major Elective				
CRJU	102	CJS	MJEL	Major Elective				
CRJU	103	CJS	MJEL	Major Elective				
CRJU	104	CJS	NMEL	Non-Major Elective				
CRJU	109	CJS	NMEL	Non-Major Elective				
CRJU	151	CJS	101	Intro Crim Jus Sci				
CRJU	152	CJS	NMEL	Non-Major Elective				
CRJU	200	CJS	201	Crime and Behavior				
CRJU	247	CJS	NMEL	Non-Major Elective				
CRJU	250	CJS	200	Contemporary Correct				
CRJU	251	CJS	MJEL	Major Elective				
CRJU	252	CJS	NMEL	Non-Major Elective				
CRJU	253	CJS	NMEL	Non-Major Elective				
CRJU	254	CJS	NMEL	Non-Major Elective				
CRJU	255	CJS	NMEL	Non-Major Elective				
CRJU	257	CJS	NMEL	Non-Major Elective				
CRJU	260	CJS	MJEL	Major Elective				
CRJU	271	CJS	NCEL	No Credit				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
CRJU	290	CJS	NMEL	Non-Major Elective				
CS	090	IT	NCEL	No Credit				
CS	100	IT	150	Micro Product Tools				
		IDS	1	IDS UGRD Conversion Course				
CS	101	IT	NMEL	Non-Major Elective				
CS	121	IT	168	Struct Prob Sol Comp				
CS	140	IDS	1	IDS UGRD Conversion Course				
CS	141	IT	MJEL	Major Elective				
CS	201	IT	NMEL	Non-Major Elective				
CS	210	IT	NMEL	Non-Major Elective				
CS	225	IDS	1	IDS UGRD Conversion Course				
CS	242	TEC	MJEL	Major Elective				
CS	251	IT	165	Programing Scientist		BS-SMT		
CS	252	IT	279	Algorithms & Data St				
ECON	150	ECO	NMEL	Non-Major Elective				
ECON	221	ECO	102	Principals of Macroeconomics				S3 901
ECON	221	AND		*These courses combined equal				
ECON	222	ECO	105	Principals Economics				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
ECON	222	ECO	101	Principals of Microeconomics				S3 902
ECON	270	ECO	NMEL	Non-Major Elective OR				
		IDS	1	IDS UGRD Conversion Course				
EDUC	101	TCH	104	Intro To Education				
EDUC	102	TCH	110	Cross Cltr Tch & Lrn				
EDUC	202	TCH	NMEL	Non-Major Elective				
EDUC	210	SED	101	Exceptional Learner				
EDUC	235	TCH	NMEL	Non-Major Elective				
EMS	100	IDS	NCEL	No Credit				
EMS	102	IDS	NCEL	No Credit				
EMS	110	IDS	NCEL	No Credit				
EMS	112	IDS	NCEL	No Credit				
EMS	114	SAF	NCEL	No Credit				
EMS	120	IDS	NCEL	No Credit				
EMS	121	IDS	NCEL	No Credit				
EMS	122	IDS	NCEL	No Credit				
EMS	123	IDS	NCEL	No Credit				
EMS	160	IDS	NCEL	No Credit				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
EMS	161	IDS	NCEL	No Credit				
EMS	162	IDS	NCEL	No Credit				
EMS	163	IDS	NCEL	No Credit				
EMS	210	IDS	NCEL	No Credit				
EMS	212	IDS	NCEL	No Credit				
EMS	214	IDS	NCEL	No Credit				
EMS	216	IDS	NCEL	No Credit				
ENG	081	ENG	NCEL	No Credit				
ENG	091	ENG	NCEL	No Credit				
ENG	101	ENG	101	Comp As Critical Inq OR				
		ENG	NMEL	Non-Major Elective				
ENG	102	ENG	145	Writing Academic Dis				
ENG	103	ENG	NMEL	Non-Major Elective				
ENG	132	BE	140	Business Communicati OR				
		ENG	NMEL	Non-Major Elective				
ENG	190	ENG	MJEL	Major Elective				H3 900
ENG	200	ENG	NMEL	Non-Major Elective				
ENG	205	ENG	MJEL	Major Elective				



Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
ENG	206	ENG	MJEL	Major Elective				H3 910D
ENG	207	ENG	160	Women's Writing				H3 911D
ENG	208	ENG	NMEL	Non-Major Elective				H3 903
ENG	210	IDS	1	IDS UGRD Conversion Course				H3 901
ENG	213	ENG	130	Survey American Lit OR				H3 914
		ENG	MJEL	Major Elective				
ENG	214	ENG	130	Survey American Lit				H3 915
		ENG	MJEL	Major Elective				
ENG	215	ENG	150	World Lit To 14th C			HU	H3 906
ENG	216	ENG	MJEL	Major Elective				H3 907
ENG	217	ENG	MJEL	Major Elective	AMALI			H3 908N
ENG	218	ENG	MJEL	Major Elective	AMALI			H3 908N
ENG	219	ENG	NMEL	Non-Major Elective	AMALI			H3 908N
ENG	221	ENG	110	English Lit & Contex			HU	H3 912
		ENG	MJEL	Major Elective				
ENG	222	ENG	110	English Lit & Contex			HU	H3 913
		ENG	MJEL	Major Elective				
ENG	223	IDS	1	IDS UGRD Conversion Course				H3 905

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
ENG	231	ENG	MJEL	Major Elective				
ENG	232	ENG	MJEL	Major Elective				
ENG	240	ENG	170	Found Lit Children				H3 918
ENG	242	ENG	MJEL	Major Elective				
ENG	243	ENG	NMEL	Non-Major Elective				
ENG	245	ENG	NCEL	No Credit				
ENG	250	IDS	1	IDS UGRD Conversion Course				HF 908
ENGT	100	TEC	MJEL	Major Elective				
ENGT	101	TEC	MJEL	Major Elective				
ENGT	102	TEC	MJEL	Major Elective				
ENGT	103	TEC	MJEL	Major Elective				
ENGT	104	TEC	MJEL	Major Elective				
ENGT	105	TEC	MJEL	Major Elective				
ENGT	106	TEC	MJEL	Major Elective				
ENGT	120	TEC	MJEL	Major Elective				
ENGT	130	TEC	MJEL	Major Elective				
ENGT	150	TEC	MJEL	Major Elective				
ENGT	163	TEC	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
ENGT	168	TEC	MJEL	Major Elective				
ENGT	170	TEC	MJEL	Major Elective				
ENGT	172	TEC	MJEL	Major Elective				
ENGT	180	TEC	MJEL	Major Elective				
ENGT	186	TEC	MJEL	Major Elective				
ENGT	190	TEC	NCEL	No Credit				
ENGT	206	TEC	MJEL	Major Elective				
ENGT	210	TEC	MJEL	Major Elective				
ENGT	215	TEC	MJEL	Major Elective				
ENGT	218	TEC	MJEL	Major Elective				
ENGT	222	TEC	MJEL	Major Elective				
ENGT	224	IT	NMEL	Non-Major Elective				
ENGT	226	TEC	MJEL	Major Elective				
ENGT	231	TEC	MJEL	Major Elective				
ENGT	232	TEC	MJEL	Major Elective				
ENGT	236	TEC	MJEL	Major Elective				
ENGT	256	TEC	NCEL	No Credit				
ENGT	260	TEC	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
ENGT	263	TEC	MJEL	Major Elective				
ENGT	268	TEC	MJEL	Major Elective				
ENGT	270	TEC	MJEL	Major Elective				
ENGT	272	TEC	MJEL	Major Elective				
ENGT	274	TEC	MJEL	Major Elective				
ENGT	276	TEC	MJEL	Major Elective				
ENGT	280	TEC	MJEL	Major Elective				
ENGT	283	TEC	MJEL	Major Elective				
ENGT	286	TEC	MJEL	Major Elective				
ENGT	290	TEC	NCEL	No Credit				
EQ	101	AGR	MJEL	Major Elective				
EQ	102	AGR	NCEL	No Credit				
EQ	109	AGR	NCEL	No Credit				
EQ	120	IDS	NMEL	Non-Major Elective				
EQ	151	AGR	MJEL	Major Elective				
EQ	152	AGR	MJEL	Major Elective				
EQ	154	AGR	MJEL	Major Elective				
EQ	158	AGR	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
EQ	159	AGR	MJEL	Major Elective				
EQ	161	AGR	MJEL	Major Elective				
EQ	167	AGR	MJEL	Major Elective				
EQ	168	AGR	MJEL	Major Elective				
EQ	201	AGR	NCEL	No Credit				
EQ	209	AGR	NCEL	No Credit				
EQ	220	IDS	NMEL	Non-Major Elective				
EQ	253	AGR	MJEL	Major Elective				
EQ	254	AGR	MJEL	Major Elective				
EQ	258	AGR	MJEL	Major Elective				
EQ	259	AGR	MJEL	Major Elective				
EQ	261	AGR	MJEL	Major Elective				
EQ	262	AGR	MJEL	Major Elective				
EQ	263	AGR	MJEL	Major Elective				
EQ	264	AGR	MJEL	Major Elective				
EQ	265	AGR	MJEL	Major Elective				
EQ	266	AGR	MJEL	Major Elective				
EQ	267	AGR	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
EQ	268	AGR	MJEL	Major Elective				
EQ	269	AGR	MJEL	Major Elective				
ESL	061	ENG	NCEL	No Credit				
ESL	062	ENG	NCEL	No Credit				
ESL	062A	ENG	NCEL	No Credit				
ESL	063	ENG	NCEL	No Credit				
ESL	064	ENG	NCEL	No Credit				
ESL	064A	ENG	NCEL	No Credit				
ESL	065	ENG	NCEL	No Credit				
ESL	066	ENG	NCEL	No Credit				
ESL	066A	ENG	NCEL	No Credit				
ESL	067	ENG	NCEL	No Credit				
ESL	068	ENG	NCEL	No Credit				
ESL	069	ENG	NCEL	No Credit				
ESL	070	ENG	NCEL	No Credit				
ESL	070A	ENG	NCEL	No Credit				
ESL	071	ENG	NCEL	No Credit				
ESL	072	ENG	NCEL	No Credit				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
ESL	072A	ENG	NCEL	No Credit				
ESL	073	ENG	NCEL	No Credit				
ESL	074	ENG	NCEL	No Credit				
ESL	074A	ENG	NCEL	No Credit				
ESL	075	ENG	NCEL	No Credit				
ESL	076	ENG	NCEL	No Credit				
ESL	076A	ENG	NCEL	No Credit				
ESL	077	ENG	NCEL	No Credit				
ESL	078	ENG	NCEL	No Credit				
ESL	078A	ENG	NCEL	No Credit				
FREN	101	FRE	111	1st Yr Fr(Part I)				
FREN	102	FRE	112	1st Yr Fr(Part II)				
FREN	201	FRE	115	2nd Yr Fr(Part I)			QR	
FREN	202	FRE	116	2nd Yr Fr(Part II)			LH	H1 900
FREN	253	FRE	MJEL	Major Elective				H1 900
FREN	254	FRE	MJEL	Major Elective				H1 900
FSO	112	SAF	NMEL	Non-Major Elective				
FSO	114	SAF	NMEL	Non-Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
FSO	115	SAF	NMEL	Non-Major Elective				
FSO	118	SAF	NMEL	Non-Major Elective				
FSO	212	SAF	NMEL	Non-Major Elective				
FSO	215	SAF	NMEL	Non-Major Elective				
FSO	218	SAF	NMEL	Non-Major Elective				
FSO	224	SAF	NMEL	Non-Major Elective				
FSO	225	SAF	NMEL	Non-Major Elective				
GE	100	TEC	NCEL	No Credit				
GE	101	TEC	MJEL	Major Elective				
GE	102	TEC	NCEL	No Credit				
GE	201	PHY	211	Statics				
GE	202	TEC	NCEL	No Credit				
GE	205	TEC	NCEL	No Credit				
GE	271	TEC	MJEL	Major Elective				
GEOG	101	GEO	MJEL	Major Elective				P1 909L
GEOG	102	GEO	100	Earth Systems Scienc				P1 909L
GEOG	105	GEO	135	World Geography OR	AMALI		SS	S4 900N
		IDS	1	IDS UGRD Conversion Course				



Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
GEOG	106	GEO	211	Weather OR		BS-SMT	SMT	P1 905
		GEO	MJEL	Major Elective				
GEOG	107	GEO	135	World Geography	AMALI		SS	S4 900N
GEOL	101	IDS	1	IDS UGRD Conversion Course				P1 907L
GEOL	102	IDS	1	IDS UGRD Conversion Course		BS-SMT	SMT	P1 907L
GEOL	170	GEO	MJEL	Major Elective				
GEOL	201	GEO	280	Mineralogy		BS-SMT		
GEOL	202	GEO	MJEL	Major Elective		BS-SMT		
GERM	101	GER	111	1st Yr Ger(Part I)				
GERM	102	GER	112	1st Yr Ger(Part II)				
GERM	201	GER	115	2nd Yr Ger(Part I)			QR	
GERM	202	GER	116	2nd Yr Ger(Part II)			LH	H1 900
GERM	253	GER	MJEL	Major Elective				H1 900
GERM	254	GER	MJEL	Major Elective				H1 900
GT	200	TEC	NCEL	No Credit				
HC	100	HSC	NMEL	Non-Major Elective				
HEAL	102	IDS	1	IDS UGRD Conversion Course				
HEAL	123	CHED	NMEL	Non-Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
HIM	147	HSC	NMEL	Non-Major Elective				
HIM	148	HSC	NCEL	No Credit				
HIM	156	HIM	NMEL	Non-Major Elective				
HIM	200	HIM	NMEL	Non-Major Elective				
HIM	247	HSC	NMEL	Non-Major Elective				
HIM	249	HIM	NMEL	Non-Major Elective				
HIM	250	HIM	NCEL	No Credit				
HIM	251	HIM	NMEL	Non-Major Elective				
HIM	252	HIM	NMEL	Non-Major Elective				
HIM	254	HIM	NMEL	Non-Major Elective				
HIM	255	HIM	NMEL	Non-Major Elective				
HIM	257	HIM	NMEL	Non-Major Elective				
HIM	258	HIM	NMEL	Non-Major Elective				
HIM	261	HSC	NMEL	Non-Major Elective				
HIM	265	HSC	NCEL	No Credit				
HIST	105	HIS	135	Hist Of U S To 1865			UST	S2 900
HIST	106	HIS	136	Hist U S Since 1865			UST	S2 901
HIST	125	HIS	101	Western Civ To 1500			HU	H2 901

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
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HIST	125	AND		*These courses combined equal				
HIST	127	HIS	102	Modern Western Civ				
HIST	127	HIS	NMEL	Non-Major Elective			HU	H2 902
HIST	141	HIS	NMEL	Non-Major Elective	AMALI			S2 908N
HIST	142	HIS	NMEL	Non-Major Elective	AMALI			S2 900N
HIST	151	HIS	NMEL	Non-Major Elective	AMALI			S2 919N
HIST	181	IDS	1	IDS UGRD Conversion Course	AMALI			S2 910N
HIST	182	HIS	NMEL	Non-Major Elective	AMALI			S2 911N
HIST	190	HIS	NMEL	Non-Major Elective				
HIST	200	HIS	NMEL	Non-Major Elective				
HIST	203	HIS	NMEL	Non-Major Elective				
HIST	205	HIS	NMEL	Non-Major Elective				
HIST	210	HIS	NMEL	Non-Major Elective				
HIST	222	IDS	1	IDS UGRD Conversion Course	AMALI			H5 904N
HIST	231	HIS	231	English Hist To 1688				
HIST	232	HIS	232	Eng His Since 1688				
HIST	236	HIS	NMEL	Non-Major Elective				
HIST	253	HIS	241	Colonial Life				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
HIST	254	HIS	246	Civil War And Recon				
HIST	255	HIS	259	Hist Of Illinois				
HIST	256	IDS	1	IDS UGRD Conversion Course				
HIST	265	HIS	279	World War II				
HORT	190	AGR	MJEL	Major Elective				
HORT	191	AGR	MJEL	Major Elective				
HORT	192	AGR	MJEL	Major Elective				
HORT	193	AGR	MJEL	Major Elective				
HORT	194	AGR	MJEL	Major Elective				
HORT	195	AGR	MJEL	Major Elective				
HORT	196	AGR	MJEL	Major Elective				
HORT	198	AGR	MJEL	Major Elective				
HORT	203	AGR	NCEL	No Credit				
HORT	210	AGR	NCEL	No Credit				
HORT	284	AGR	120	Intro Horticulture				
HORT	292	AGR	MJEL	Major Elective				
HORT	293	AGR	MJEL	Major Elective				
HORT	294	IDS	1	IDS UGRD Conversion Course				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
HORT	295	AGR	MJEL	Major Elective				
HORT	296	AGR	MJEL	Major Elective				
HORT	298	AGR	MJEL	Major Elective				
HPE	101	KNR	MJEL	Major Elective				
HPE	102	KNR	MJEL	Major Elective				
HPE	103	KNR	MJEL	Major Elective				
HPE	104	KNR	MJEL	Major Elective				
HPE	107	KNR	MJEL	Major Elective				
HPE	108	KNR	MJEL	Major Elective				
HPE	111	KNR	MJEL	Major Elective				
HPE	112	KNR	MJEL	Major Elective				
HPE	113	KNR	136	Volleyball I				
		KNR	MJEL	Major Elective				
HPE	114	IDS	1	IDS UGRD Conversion Course				
HPE	115	KNR	MJEL	Major Elective				
HPE	116	KNR	MJEL	Major Elective				
HPE	117	KNR	MJEL	Major Elective				
HPE	118	KNR	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
HPE	119	KNR	MJEL	Major Elective				
HPE	120	KNR	MJEL	Major Elective				
HPE	121	KNR	MJEL	Major Elective				
HPE	122	KNR	MJEL	Major Elective				
HPE	125	KNR	113	Personal Fitness OR				
		KNR	MJEL	Major Elective				
HPE	126	KNR	113	Personal Fitness OR				
		KNR	MJEL	Major Elective				
HPE	127	KNR	113	Personal Fitness OR				
		KNR	MJEL	Major Elective				
HPE	128	KNR	113	Personal Fitness				
		KNR	MJEL	Major Elective				
HPE	130	KNR	137	Soccer				
HPE	131	KNR	MJEL	Major Elective				
HPE	132	KNR	136	Volleyball I OR				
		KNR	MJEL	Major Elective				
HPE	133	KNR	MJEL	Major Elective				
HPE	134	KNR	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
HPE	135	KNR	113	Personal Fitness				
		KNR	MJEL	Major Elective				
HPE	138	KNR	MJEL	Major Elective				
HPE	139	KNR	MJEL	Major Elective				
HPE	142	KNR	MJEL	Major Elective				
HPE	143	KNR	MJEL	Major Elective				
HPE	144	KNR	MJEL	Major Elective				
HPE	145	KNR	MJEL	Major Elective				
HPE	148	KNR	MJEL	Major Elective				
HPE	149	KNR	MJEL	Major Elective				
HPE	151	KNR	MJEL	Major Elective				
HPE	152	KNR	119	Golf I				
HPE	153	KNR	MJEL	Major Elective				
HPE	154	KNR	MJEL	Major Elective				
HPE	155	KNR	147	Weight Training				
HPE	156	KNR	MJEL	Major Elective				
HPE	157	IDS	1	IDS UGRD Conversion Course				
HPE	158	KNR	105	Badminton I				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
HPE	159	KNR	MJEL	Major Elective				
HPE	160	KNR	112	Bowling I				
HPE	161	DAN	105	Modern Dance I				
HPE	162	KNR	142	Tennis I				
HPE	163	IDS	1	IDS UGRD Conversion Course				
HPE	166	IDS	1	IDS UGRD Conversion Course				
HPE	167	KNR	MJEL	Major Elective				
HPE	168	KNR	147	Weight Training				
HPE	171	IDS	1	IDS UGRD Conversion Course				
HPE	172	DAN	107	Classical Ballet I				
HPE	173	KNR	MJEL	Major Elective				
HPE	190	KNR	127	Swimming I				
HPE	191	IDS	1	IDS UGRD Conversion Course				
HPE	193	IDS	1	IDS UGRD Conversion Course				
HPE	194	IDS	1	IDS UGRD Conversion Course				
HPE	200	KNR	180	First Aid And Cpr				
HPE	203	KNR	NMEL	Non-Major Elective				
HPE	210	KNR	NMEL	Non-Major Elective				



Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
HPE	211	KNR	170	Intro Leisure & Rec				
HPE	212	IDS	1	IDS UGRD Conversion Course				
HPE	213	KNR	MJEL	Major Elective				
HPE	215	KNR	MJEL	Major Elective				
HPE	216	KNR	MJEL	Major Elective				
HPE	217	KNR	NMEL	Non-Major Elective				
HPE	220	KNR	181	Human Anat & Phys I				
HPE	221	KNR	182	Human Anat & Phys II				
HPE	230	KNR	MJEL	Major Elective				
HPE	240	IDS	1	IDS UGRD Conversion Course				
HPE	250	IDS	1	IDS UGRD Conversion Course				
HPE	260	KNR	222	Pe Ele Classrm Tchr OR				
		KNR	MJEL	Major Elective				
HPE	270	KNR	NCEL	No Credit				
HUM	101	IDS	NMEL	Non-Major Elective				HF 900
HUM	102	IDS	NMEL	Non-Major Elective				HF 901
INDE	299	IDS	187	Ius Independent Stdy				
INDP	299	IDS	NMEL	Non-Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
IS	205	IB	NMEL	Non-Major Elective				
IS	215	MQM	NMEL	Non-Major Elective				
IS	220	POL	MJEL	Major Elective	AMALI			S5 904N
IS	250	IDS	NMEL	Non-Major Elective				
ITAL	101	ITA	111	1st Yr Ital(Part I)				
ITAL	102	ITA	112	1st Yr Ital(Part II)				
JAPN	101	JPN	111	1st Yr Jap(Part I)				
JAPN	102	JPN	112	1st Yr Jap(Part II)				
JAPN	201	JPN	115	2ndyr Jap (Part I)			QR	
JOUR	221	COM	160	Intro Mass Media				
JOUR	222	COM	NMEL	Non-Major Elective				
JOUR	225	COM	265	Adv Print& Online Rp				
JOUR	230	COM	166	Print & Online Edit				
LAT	101	LAT	111	1st Yr Lat(Part I)				
LAT	102	LAT	112	1st Yr Lat(Part II)				
LIB	240	IDS	NMEL	Non-Major Elective				
LIB	250	IDS	NCEL	No Credit				
LIB	260	IDS	NCEL	No Credit				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
LW	100	IDS	NMEL	Non-Major Elective				
LW	105	IDS	NMEL	Non-Major Elective				
LW	110	IDS	NMEL	Non-Major Elective				
LW	115	IDS	NMEL	Non-Major Elective				
MASG	100	IDS	NCEL	No Credit				
MASG	102	IDS	NCEL	No Credit				
MASG	103	IDS	NCEL	No Credit				
MASG	106	IDS	NCEL	No Credit				
MASG	109	IDS	NCEL	No Credit				
MASG	110	IDS	NCEL	No Credit				
MASG	111	IDS	NCEL	No Credit				
MASG	112	IDS	NCEL	No Credit				
MAST	101	TEC	MJEL	Major Elective				
MAST	102	TEC	MJEL	Major Elective				
MAST	105	TEC	MJEL	Major Elective				
MAST	201	TEC	MJEL	Major Elective				
MAST	203	TEC	MJEL	Major Elective				
MAST	204	TEC	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
MAST	205	TEC	MJEL	Major Elective				
MAST	206	TEC	MJEL	Major Elective				
MAST	207	TEC	MJEL	Major Elective				
MAST	209	TEC	MJEL	Major Elective				
MAST	220	TEC	MJEL	Major Elective				
MAST	230	TEC	MJEL	Major Elective				
MATH	080	MAT	NCEL	No Credit				
MATH	081	MAT	NCEL	No Credit				
MATH	085	MAT	NCEL	No Credit				
MATH	086	MAT	NCEL	No Credit				
MATH	090	MAT	104	Intermediate Algebra/No Credit				
MATH	091	MAT	104	Intermediate Algebra/No Credit				
MATH	100	MAT	NMEL	Non-Major Elective				
MATH	103	MAT	NCEL	No Credit				
MATH	108	MAT	NMEL	Non-Major Elective				M1 902
MATH	110	MAT	NMEL	Non-Major Elective				M1 904
MATH	112	MAT	119	College Algebra				
MATH	112	AND		*These courses combined equal				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
MATH	116	MAT	144	Precalculus				
MATH	113	MAT	NCEL	No Credit				
MATH	116	MAT	108	Trigonometry				
MATH	118	MAT	144	Precalculus				
MATH	123	MAT	NCEL	No Credit				
MATH	124	MAT	145	Calculus I			MA	M1 900
MATH	131	MAT	120	Finite Mathematics			MA	M1 906
MATH	132	MAT	121	Applied Calculus		BS-SMT	QR	M1 900
MATH	161	MAT	160	Elem Discrete Math				M1 905
MATH	200	MAT	152	Math Reasoning				M1 903
MATH	223	IT	NMEL	Non-Major Elective				
MATH	225	MAT	146	Calculus II		BS-SMT	QR	M1 900
MATH	226	MAT	147	Calculus III		BS-SMT		M1 900
MATH	228	MQM	100	Statistical Reasonin		BS-SMT	QR	M1 902
MATH	230	MAT	175	Elem Linear Algebra		BS-SMT		
MATH	235	MAT	MJEL	Major Elective		BS-SMT		
MEC	100	TCH	NMEL	Non-Major Elective				
MEC	101	TCH	NMEL	Non-Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
MEC	102	TCH	NMEL	Non-Major Elective				
MEC	103	TCH	NMEL	Non-Major Elective				
MEC	104	TCH	NMEL	Non-Major Elective				
MECH	102	TEC	MJEL	Major Elective				
MECH	103	TEC	MJEL	Major Elective				
MECH	104	TEC	MJEL	Major Elective				
MECH	105	TEC	MJEL	Major Elective				
MECH	108	TEC	MJEL	Major Elective				
MECH	109	TEC	MJEL	Major Elective				
MECH	111	TEC	MJEL	Major Elective				
MECH	112	TEC	MJEL	Major Elective				
MECH	211	TEC	MJEL	Major Elective				
MECH	213	TEC	MJEL	Major Elective				
MECH	215	TEC	MJEL	Major Elective				
MECH	219	TEC	MJEL	Major Elective				
MECH	290	TEC	NCEL	No Credit				
MS	113	MSC	NMEL	Non-Major Elective				
MS	211	MSC	112	Applied Leadership				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
MS	212	MSC	111	Appld Leadership II				
MUSC	101	MUS	MJEL	Major Elective				
MUSC	102	MUS	MJEL	Major Elective				
MUSC	103	MUS	MJEL	Major Elective				
MUSC	105	MUS	MJEL	Major Elective				
MUSC	107	MUS	184	Concert Choir			FA	
MUSC	109	MUS	184	Concert Choir			FA	
MUSC	110	MUS	MJEL	Major Elective				
MUSC	111	MUS	MJEL	Major Elective				
MUSC	112	MUS	MJEL	Major Elective				
MUSC	113	MUS	MJEL	Major Elective				F1 901
MUSC	118	MUS	167	Conducting				
MUSC	121	MUS	137	Ap Mus Voice				
MUSC	123	MUS	122	Gr Ins Pno OR				
		MUS	135	Ap Mus Piano				
MUSC	125	MUS	137	Ap Mus Voice				
MUSC	127	MUS	135	Ap Mus Piano				
MUSC	129	MUS	133	Ap Mus Organ				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
MUSC	131	MUS	MJEL	Major Elective				
MUSC	133	MUS	MJEL	Major Elective				
MUSC	135	MUS	MJEL	Major Elective				
MUSC	137	MUS	134	Ap Mus Percussion				
MUSC	141	MUS	MJEL	Major Elective				
MUSC	143	MUS	MJEL	Major Elective				
MUSC	145	MUS	136A10	Ap Mus Violin				
		MUS	MJEL	Major Elective				
MUSC	147	MUS	134	Ap Mus Percussion				
MUSC	153	MUS	MJEL	Major Elective				F1 900
MUSC	154	MUS	MJEL	Major Elective				F1 901
MUSC	158	MUS	MJEL	Major Elective	AMALI			F1 903N
MUSC	207	MUS	MJEL	Major Elective				
MUSC	211	MUS	MJEL	Major Elective				
MUSC	212	MUS	MJEL	Major Elective				
MUSC	214	MUS	MJEL	Major Elective				
MUSC	215	MUS	MJEL	Major Elective				
MUSC	221	MUS	137	Ap Mus Voice OR				



Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
		MUS	MJEL	Major Elective				
MUSC	223	MUS	135	Ap Mus Piano				
MUSC	225	MUS	137	Ap Mus Voice OR				
		MUS	MJEL	Major Elective				
MUSC	227	MUS	122	Gr Ins Pno				
MUSC	229	MUS	133	Ap Mus Organ				
MUSC	231	MUS	131A10	Ap Mus Trp-Cor				
MUSC	233	MUS	138A20	Ap Mus Clarinet				
MUSC	235	MUS	136A10	Ap Mus Violin				
MUSC	237	MUS	134	Ap Mus Percussion				
MUSC	241	MUS	131A10	Ap Mus Trp-Cor				
MUSC	243	MUS	138A20	Ap Mus Clarinet				
MUSC	245	MUS	136A10	Ap Mus Violin				
MUSC	247	MUS	134	Ap Mus Percussion				
MUSC	256	MUS	MJEL	Major Elective				F1 904
NA	100	IDS	NCEL	No Credit				
NETW	101	IT	NMEL	Non-Major Elective				
NETW	120	IDS	NMEL	Non-Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
NETW	125	IT	NMEL	Non-Major Elective				
NETW	145	IT	NMEL	Non-Major Elective				
NETW	160	IT	NMEL	Non-Major Elective				
NETW	165	IT	NMEL	Non-Major Elective				
NETW	166	IT	NMEL	Non-Major Elective				
NETW	170	IT	NCEL	No Credit				
NETW	185	IT	NMEL	Non-Major Elective				
NETW	190	IT	NCEL	No Credit				
NETW	210	IT	NMEL	Non-Major Elective				
NETW	215	IT	NMEL	Non-Major Elective				
NETW	216	IT	NMEL	Non-Major Elective				
NETW	217	IT	NMEL	Non-Major Elective				
NETW	219	IT	NMEL	Non-Major Elective				
NETW	220	IT	NMEL	Non-Major Elective				
NETW	221	IT	NMEL	Non-Major Elective				
NETW	250	IDS	NMEL	Non-Major Elective				
NETW	252	IT	NMEL	Non-Major Elective				
NETW	255	IDS	NMEL	Non-Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
NETW	270	IDS	NMEL	Non-Major Elective				
NETW	274	IDS	NMEL	Non-Major Elective				
NETW	280	IT	NMEL	Non-Major Elective				
NSCI	101	IDS	NMEL	Non-Major Elective				LP 900
NSCI	102	IDS	NMEL	Non-Major Elective				L1 910L
NURS	100	NUR	NMEL	Non-Major Elective				
NURS	105	NUR	NMEL	Non-Major Elective				
NURS	112	NUR	NMEL	Non-Major Elective				
NURS	112P	NUR	NMEL	Non-Major Elective				
NURS	122A	NUR	NMEL	Non-Major Elective				
NURS	122B	NUR	NMEL	Non-Major Elective				
NURS	130	NUR	NMEL	Non-Major Elective				
NURS	138	NUR	NMEL	Non-Major Elective				
NURS	142	NUR	NMEL	Non-Major Elective				
NURS	150	IDS	NCEL	No Credit				
NURS	152	NUR	NMEL	Non-Major Elective				
NURS	153	NUR	NMEL	Non-Major Elective				
NURS	216	NUR	NMEL	Non-Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
NURS	226	NUR	NMEL	Non-Major Elective				
NURS	230	NUR	NMEL	Non-Major Elective				
NURS	250	NUR	NMEL	Non-Major Elective				
NURS	260	NUR	NMEL	Non-Major Elective				
NURS	261	NUR	NMEL	Non-Major Elective				
NURS	270	NUR	NMEL	Non-Major Elective				
NURS	286	NUR	NMEL	Non-Major Elective				
NURS	295	NUR	NMEL	Non-Major Elective				
OR	100	IDS	NMEL	Non-Major Elective				
OR	101	IDS	NMEL	Non-Major Elective				
OR	110	IDS	106	Career Choice				
PHIL	100	PHI	112	Lang, Logic & Math		BS-SMT	QR	H4 906
PHIL	101	PHI	101	Basic Issues Philos			HU	H4 900
PHIL	103	IDS	1	IDS UGRD Conversion Course				H4 904
PHIL	205	PHI	MJEL	Major Elective				
PHIL	206	IDS	1	IDS UGRD Conversion Course				H4 905
PHYS	101	PHY	108	College Physics I			NS	P1 900L
PHYS	102	PHY	109	College Physics II		BS-SMT		

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
PHYS	110	PHY	105	Fund Of Physics			NS	P1 900L
PHYS	115	PHY	108	College Physics I			NS	P1 900L
PHYS	120	PHY	MJEL	Major Elective				
PHYS	140	PHY	MJEL	Major Elective				P1 900
PHYS	200	PHY	MJEL	Major Elective				
PHYS	201	PHY	110	Physics Sci & Eng I			NS	P2 900L
PHYS	202	PHY	111	Physics Sci & Eng II		BS-SMT		
PHYS	214	PHY	MJEL	Major Elective		BS-SMT		
PN	105	IDS	NCEL	No Credit				
PN	106	IDS	NCEL	No Credit				
PN	110	IDS	NCEL	No Credit				
PN	111	IDS	NCEL	No Credit				
PN	112	IDS	NCEL	No Credit				
PN	113	IDS	NCEL	No Credit				
PN	114	IDS	NCEL	No Credit				
PN	140	IDS	NCEL	No Credit				
PN	160	IDS	NCEL	No Credit				
PN	180	IDS	NCEL	No Credit				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
POLS	122	POL	106	U.S. Gov & Civ Pract OR			ICL	S5 900
		IDS	1	IDS UGRD Conversion Course				
POLS	191	POL	MJEL	Major Elective				S5 903
POLS	200	POL	161	Political Theory				
POLS	252	POL	221	U.S. State&Local Gov				S5 902
POLS	258	POL	MJEL	Major Elective				
POLS	261	POL	141	Int European Politic				S5 905
POLS	262	IDS	1	IDS UGRD Conversion Course	AMALI			S5 906N
POLS	271	POL	151	Intr Interntl Relats	AMALI			S5 904N
PS	101	GEO	MJEL	Major Elective				P9 900L
PS	205	GEO	MJEL	Major Elective				P9 900
PSYC	101	PSY	110	Fundamentals Psychol OR			SS	S6 900
		PSY	111	Intro to Psychology				
PSYC	105	IDS	106	Career Choice				
PSYC	110	PSY	MJEL	Major Elective				
PSYC	119	PSY	123	Human Sexuality				
PSYC	119	SOC	123	Human Sexuality				
PSYC	199	PSY	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
PSYC	200	PSY	213	Lifespan Development OR				S6 902
		TCH	210	Child Growth & Devlp OR				
		PSY	MJEL	Major Elective				
PSYC	201	PSY	230	Bus And Indus Psych				
PSYC	210	PSY	233	Psy Of Personality				
PSYC	212	PSY	231	Rsch Methods Psych				
PSYC	219	SOC	123	Human Sexuality OR				
		PSY	123	Human Sexuality				
PSYC	220	PSY	MJEL	Major Elective				
PSYC	230	SOC	223	Social Psychology OR			SS	S8 900
		PSY	223	Social Psychology				
PSYC	250	PSY	MJEL	Major Elective				
PSYC	260	PSY	MJEL	Major Elective				
PSYC	262	TCH	210	Child Growth & Devlp				S6 903
PSYC	264	SOC	MJEL	Major Elective				S6 905
PSYC	266	PSY	MJEL	Major Elective				
PSYC	290	PSY	215	Educational Psych				
PSYC	295	PSY	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
PTA	100	IDS	NMEL	Non-Major Elective				
PTA	113	IDS	NMEL	Non-Major Elective				
PTA	201	KNR	282	Biomechanics Human				
PTA	202	IDS	NMEL	Non-Major Elective				
PTA	203	IDS	NMEL	Non-Major Elective				
PTA	204	IDS	NCEL	No Credit				
PTA	205	IDS	NMEL	Non-Major Elective				
PTA	207	IDS	NMEL	Non-Major Elective				
PTA	208	IDS	NMEL	Non-Major Elective				
PTA	209	IDS	NMEL	Non-Major Elective				
PTA	213	IDS	NMEL	Non-Major Elective				
PTA	214	IDS	NCEL	No Credit				
PTA	280	IDS	NCEL	No Credit				
PTA	281	IDS	NCEL	No Credit				
PTA	290	IDS	NMEL	Non-Major Elective				
REA	093	IDS	NCEL	No Credit				
REA	098	IDS	NCEL	No Credit				
SBS	100	SOC	NMEL	Non-Major Elective OR				



Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
		PSY	NMEL	Non-Major Elective				
SBS	200	SOC	MJEL	Major Elective	AMALI			
SECR	160	CJS	MJEL	Major Elective				
SECR	165	CJS	NMEL	Non-Major Elective				
SECR	166	CJS	NMEL	Non-Major Elective				
SECR	270	CJS	MJEL	Major Elective				
SECR	272	CJS	NCEL	No Credit				
SECR	275	CJS	NCEL	No Credit				
SOC	101	SOC	106	Intro To Sociology			ICL	S7 900
SOC	102	SOC	108	Contempor Soc Probs			SS	S7 901
SOC	210	SOC	MJEL	Major Elective				
SOC	222	SWK	170	Intro Social Work				
SOC	230	SOC	123	Human Sexuality				
SOC	250	SOC	264	Rac,Soc Cls, Gend In				S7 903D
SOC	251	FCS	224	Enduring Issues OR			SS	S7 902
		SOC	262	Marriage & Family				
SOC	255	ECO	138	Eco Reason Stats OR		BS-SMT	QR	M1 902
		SOC	275	Social Statistics				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
SOC	261	IDS	1	IDS UGRD Conversion Course				
SOC	264	SWK	211	Social Gerontology				S6 905
SOC	270	SOC	310	Medical Sociology				
SOC	290	SOC	MJEL	Major Elective				
SPAN	101	SPA	111	1st Yr Spa(Part I)				
SPAN	101A	SPA	MJEL	Major Elective				
SPAN	101B	SPA	MJEL	Major Elective				
SPAN	101C	SPA	MJEL	Major Elective				
SPAN	101D	SPA	111	1st Yr Spa(Part I)				
SPAN	102	SPA	112	1st Yr Spa(Part II)				
SPAN	102A	SPA	MJEL	Major Elective				
SPAN	102B	SPA	MJEL	Major Elective				
SPAN	102C	SPA	MJEL	Major Elective				
SPAN	102D	SPA	112	1st Yr Spa(Part II)				
SPAN	103	SPA	NMEL	Non-Major Elective				
SPAN	130	SPA	NMEL	Non-Major Elective				
SPAN	201	SPA	115	2nd Yr Spa(Part I)			QR	
SPAN	202	SPA	116	2nd Yr Spa(Part II)			LH	H1 900

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
SPAN	253	SPA	MJEL	Major Elective				H1 900
SPAN	254	SPA	MJEL	Major Elective				H1 900
SPEC	101	COM	110	Communication Critic			CO	C2 900
SPEC	114	COM	123	Interpersonal Comm				
SPEC	120	THE	101	Oral Interp Of Lit				
SPEC	150	COM	178	Intro Public Relats				
SPEC	175	COM	MJEL	Major Elective				
SPEC	200	COM	NCEL	No Credit				
SPEC	210	COM	202	Persuasive Communic				
SPEC	290	IDS	NMEL	Non-Major Elective				
TD	100S	IDS	NCEL	No Credit				
TD	105S	IDS	NCEL	No Credit				
THEA	101	THE	102	Theatre Practicum				
THEA	102	THE	102	Theatre Practicum				
THEA	111	THD	MJEL	Major Elective				F1 907
THEA	112	THD	MJEL	Major Elective				
THEA	201	THD	MJEL	Major Elective				
THEA	202	THE	160	Stagecraft				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
THEA	203	THE	102	Theatre Practicum				
THEA	204	THE	102	Theatre Practicum				
THEA	205	THE	237	Stage Makeup				
THEA	210	THE	110	Acting I				
THEA	211	THE	113	Acting II				
THEA	212	THE	130	Intro To Costume				
THEA	295	THD	MJEL	Major Elective				
TMAT	101	MAT	NCEL	No Credit				
TV	212	THE	170	Intro To Film Art				F2 909
WDS	100	IDS	NCEL	No Credit				
WDS	105	IDS	NCEL	No Credit				
WDS	110	IDS	NCEL	No Credit				
WDS	115	IDS	NCEL	No Credit				
WDS	120	IDS	NCEL	No Credit				
WLD	101	TEC	MJEL	Major Elective				
WLD	102	TEC	MJEL	Major Elective				
WLD	103	TEC	MJEL	Major Elective				
WLD	105	TEC	MJEL	Major Elective				

Subject	Course #	ISU Subject	Course #	Course Title	AMALI	BS-SMT	GE 14	IAI
WLD	109	TEC	MJEL	Major Elective				
WLD	110	TEC	NCEL	No Credit				
WLD	111	IDS	NCEL	No Credit				
WLD	117	TEC	MJEL	Major Elective				
WLD	118	TEC	MJEL	Major Elective				
WLD	120	TEC	MJEL	Major Elective				
WLD	121	TEC	MJEL	Major Elective				
WLD	122	TEC	MJEL	Major Elective				
WLD	125	TEC	MJEL	Major Elective				
WLD	151	TEC	NCEL	No Credit				
WLD	152	TEC	NCEL	No Credit				
WLD	199	TEC	NCEL	No Credit				
WLD	210	TEC	NCEL	No Credit				
WLD	251	TEC	NCEL	No Credit				