

Indiana State University and University of Evansville
Dual Degree Program Agreement
Indiana State University BS Physics: Engineering Physics Concentration and University of Evansville Civil Engineering

Oct 2008

Indiana State Physics: Engineering Physics Major Requirements		Origin of course for credit	University of Evansville Civil Engineering Requirements	
MATH 131	4	ISU	MATH 221	4
MATH 132	4	ISU	MATH 222	4
PHYS 205/L	5	ISU	PHYS 210	5
PHYS 206/L	5	ISU	PHYS 211	5
PHYS 215/L	4	ISU		
PHYS 216/L	4	ISU		
PHYS 310	3	ISU	CE 213	3
PHYS 341	3	ISU		
CHEM 105/L	4	ISU	CHEM 118	4
CHEM 106/L	4	ISU		
MET 103	3	ISU	ENGR 101	3
MET 203	3	ISU		
CS 256	3	ISU	ENGR 122	3
PHYS 356	3	UE - transferred to ISU as block		
PHYS 475	2-3	UE - transferred to ISU as block		
MET 130	2	UE - transferred to ISU as block		
MET 404	3	UE - transferred to ISU as block		
At least one of the following suggested for Civil Engineering:	3		GEOL Course Equivalent	3
GEOL 170		ISU		
GEOL 350				
GEOL 418				
GEOL 454				
Additional courses to transfer:				
MATH 231	4	ISU	MATH 323	4
MATH 333	3	ISU	MATH 324	3
MATH 341	3	ISU	ENGR 390	3
PHYS 309	3	ISU	CE 212	3
MET 406	3	ISU	CE 332	3

		UE - transferred to ISU as block		EE 210	3
		UE - transferred to ISU as block		CE 183	3
		UE - transferred to ISU as block		CE 230	3
		UE - transferred to ISU as block		CE 324	3
		UE - transferred to ISU as block		CE 331	3
		UE - transferred to ISU as block		CE 338	3
		UE - transferred to ISU as block		CE 339	1
		UE - transferred to ISU as block		CE 340	3
		UE - transferred to ISU as block		CE 341	3
		UE - transferred to ISU as block		CE 342	3
		UE - transferred to ISU as block		CE 350	3
		UE - transferred to ISU as block		CE 366	3
		UE - transferred to ISU as block		CE 374	3
		UE - transferred to ISU as block		CE 380	1
		UE - transferred to ISU as block		CE 438	3
		UE - transferred to ISU as block		CE 469	3
		UE - transferred to ISU as block		CE 493	2
		UE - transferred to ISU as block		CE 497	4
		UE - transferred to ISU as block		CE 4xx	6
TOTAL	78-79	Completed at ISU	68	Completed at UE	56
Indiana State General Education - Basic Studies				University of Evansville General Education Requirements	
ENG 101	3	completed at ISU	3	not required at UE	
ENG 105 or 107	3	completed at ISU	3	not required at UE	
ENG 305	3	completed at ISU	3	not required at UE	
COMM101	3	completed at ISU	3	satisfies The Creative Dimension at UE	
Information Technology	3	completed at ISU	3	not required at UE	
Quantitative Literacy	3	MATH 131 - completed as part of the requirements in the major		satisfies Mathematical Thought at UE	
Foreign Language	6	one year of a single language or demonstrated proficiency	6	satisfies Foreign Language at UE	
PE 101/L	2	completed at ISU	2	satisfies Health and Wellness at UE	
TOTAL	26	Completed at ISU	23	Completed at UE	0

Indiana State General Education - Liberal Studies				University of Evansville General Education Requirements	
SMS: Foundation	4	completed in major at ISU - 4 hours		satisfies Science and Technology at UE	
SMS: Elective	3	completed in major at ISU - 3 hours		satisfies Science and Technology at UE	
SBS: Foundation	3	SOC 100 at ISU	3	satisfies American Traditions at UE	
SBS: Elective	3	ECON 101, ECON 102, PSCI 100 or PSYC 121 at UE to transfer to ISU as ECON 200, ECON 201, PSCI 130 or PSY 101, respectively		satisfies Human Behavior and Society at UE and Social and Behavioral at ISU	3
LAPS: Literature and Life	3	ENG 231 or ENG 239 at ISU	3	completes World Cultures Sequence at UE	
LAPS: Elective	3	PHIL 101 at ISU	3	satisfies The Philosophical/Spiritual Dimension at UE	
Historical Studies	3	HIST 111 or HIST 112 at UE to transfer to ISU as HIST 101 or HIST 102, respectively		satisfies International Perspectives at UE and Historical Studies at ISU	3
MCS: US Diversity	3	completed at ISU	3	not required at UE	
MCS: IC Diversity	3	GEOG 130 at ISU	3	completes World Cultures Sequence at UE	
Capstone	3	Civil Engineering 493 or 497 at UE to satisfy Senior Seminar		satisfies Capstone at ISU - completed in major	
TOTAL	31	Completed at ISU	15	Completed at UE	6

Overall University Graduation Requirements				
Category	Hours completed at ISU	Hours completed at UE	Transfer hours to UE for specific degree requirements	Transfer hours to ISU
General Education: Basic Studies	23	0	11	0
General Education: Liberal Studies	15	9	12	9
Major	68	53	50	53