

Wright State/Clark State Transfer Equivalencies

For B.S. in Electrical Engineering

09/26/08

Clark State (grade of C or better)		Wright State University		
Mathematics				
MTH 221-5	Calculus I	MTH 229-5	Calculus I	
MTH 222-5	Calculus II	MTH 230-5	Calculus II	
MTH 223-5	Calculus III	MTH 231-5	Calculus III	
MTH 224-5	Multivariate Calculus	MTH 232-5	Calculus IV	
MTH 230-5	Differential Equations	MTH 233-5	Differential Equations	
MTH 240-3	Linear Algebra	MTH 253-3	Elementary Matrix Algebra	
Physics				
PHY 250-6	General Physics I	PHY 240-4	General Physics	
		PHY 200-1	General Physics Laboratory	
PHY 251-5	General Physics II	PHY 244-4	General Physics	
		PHY 204-1	General Physics Laboratory	
PHY 252-5	General Physics III	PHY 242-4	General Physics	
		PHY 202-1	General Physics Laboratory	
Chemistry				
CHM 121-5	General Chemistry I	CHM 121-5	Submicroscopic Chemistry	
General Education				
Area I				
ENG 111-4	English I	ENG 101-4	Academic Writing and Reading	
ENG 112-4	English II	ENG 102-4	Writing in Academic Discourse	
Area II - Choose one from subcategory A and one from B				
A	HST 111-3	Western Civilization I	HST 101-4	Western World: Ancient&Medieval Eras
	HST 112-3	Western Civilization II	HST 102-4	Western World: 14th - 18th Centuries
	HST 113-3	Western Civilization III	HST 103-4	Western World: 19th & 20th Centuries
B	GEO 220	World Regional Geography	CST 221-4	Comparative Nonwestern Environments
	PHL 240-3	Philosophy of World Religions	CST 232-4	Comparative Nonwestern Religions
	SOC 220	Comparing Cultures	CST 241-4	Comparative Nonwestern Cultures
	ART 138-3	Arts of Africa	CST 243-4	Comparative Nonwestern Cultures: Art
	RST 260-3	Regional Studies of Asia - China	RST 262-4	Regional Studies: China
	RST 270-3	Regional Studies of Africa	RST 271-4	Regional Studies: Africa
	RST 280-3	Regional Studies of Latin America	RST 281-4	Regional Studies: Latin America
	Area III - Choose two			
ECO 110-3	General Economics	EC 200-4	Economic Life	
ECO 221-3	Principles of Macroeconomics	EC 205-4	Principles of Macroeconomics	
ECO 222-3	Principles of Microeconomics	EC 204-4	Principles of Microeconomics	
PLS 130-3	Political Issues	PLS 200-4	Political Life	
PSY 111-3	Psychology I	PSY 105-4	Psychology: The Science of Behavior	
SOC 110-3	Sociology	SOC 200-4	Social Life	
Area IV - Choose one from subcategory A or B				
A	ENG 230-3	Great Books: Literature	ENG 204-4	Great Books: Literature
	PHL 250-3	Great Books: Philosophy	PHL 204-4	Great Books: Philosophy
B	ART 130-3	Appreciation of the Arts	ART 214-4	Visual Art in Western Culture
	THE 130-3	Introduction to Theatre	TH 214-4	The Theatre in Western Culture
	MUS 130-3	Music Appreciation	MUS 214-4	Music in Western Culture
Area VI - College Component				
* If over 45 hours of transfer credit				
PSY 112-3	Psychology II	PSY 110-4	The Science of Behavior II	
Additional Course Area				
Choose two additional courses from Areas II, III, or IV (each from a different area). Do not take two from a subcategory already used, except Area II.				