SUNY TRANSFER COURSE EQUIVALENCY TABLE

[Hudson Valley Community College] [Exercise Science, A.S.]					[SUNY Cortland] [Exercise Science]				
Course #	Course Title	Major SUNY SUNY Trans GER Path			Course #	Equivalent Course Title	SUNY GER	Major or SUNY Transfer Path	Credits Accepted
ENGL 101	English Composition I		3		CPN 100	Writing Studies I	Yes		3
EXER 101	Introduction to Exercise Science		3		EXS 100	Introduction to Kinesiology		Yes	3
HLTH 160	Personal & Community Health		3		HLH 110	Personal and Community Health		Elective	3
ENGL 102	English Composition II		3		CPN 101	Writing Studies II	Yes		3
MATH 120 Recommend MATH 175	Real World Math (or higher) Calculus with Precalculus I		4		MAT 105 Required MAT 121	Mathematics in Modern Society Calculus A	Yes	Yes	3
DIOL 107					MAT 1XX	Elective		37	1
BIOL 127	Sport & Exercise Nutrition		4	_	EXS 357	Nutrition and Sport Performance		Yes	3
PHED 280 BIOL 234	Introduction to Sports Medicine Anatomy & Physiology II		3 4		ATR 101 BIO 302 LAS 3XX	Foundations of Athletic Training Human Anatomy and Physiology II Elective	Yes	Elective	3 3 1
EXER 100	Concepts in Exercise Training		3		EXS 325	Principles of Strength and Conditioning		Yes	3
EXER 110	Exercise for Special Populations		3		EXS 432	Exercise Prescription		Elective	3
HLTH 152	First Aid		2		HLH 120	Responding to Emergencies		Elective	3
ENGL 125	Public Speaking		3		COM 210	Fundamentals of Public Speaking	Yes		3
BIOL 230 or BIOL 270	Anatomy & Physiology I		4		BIO 301 LAS 3XX	Human Anatomy and Physiology I Elective	Yes	Yes	3 1
EXER 200	Fitness Program Design		3		EXS 438	Cardio-Respiratory Fitness Assessment and Programming		Yes	3
PSYC 225, or PSYC 100	Sports Psychology, or General Psychology		3		Required PSY 101 PSY 346	Introductory Psychology Sport Psychology	Yes	Yes Yes	3
	PED/HLTH Electives		5		Any PED activity course	3 credit hours required for major		Yes	5
	Restricted American HIST Electives (HIST 110, 111, 115, or 139)		3			SUNY GE 4 US History and Society	Yes		3
	Restricted Western Civilization HIST Electives (HIST 100, 101, 130, or 137)		3			Cortland Exempt category Recommend other SUNY GE			3
	OC, AR, FL, HU SUNY GE/LAS Electives		6			SUNY GE	Yes		6
	Total Credits 65				_	Total Credits Transferred			65
Remaining Credits Needed for Graduation after Transfe								ter Transfer	68

Strongly recommend CHE 110 and 111 or 120 and 121 prior to transfer