BAY de NOC COMMUNITY COLLEGE

Associate of Science &

UNIVERSITY OF WISCONSIN-STEVENS POINT

Paper Science & Engineering Bachelor's Degree

TRANSFER COURSE EQUIVALENCY GUIDE

(2007-2008 Bay de Noc catalog and 2007-2009 UWSP catalog)

Bay de Noc Community College course: UWSP transfer course:

Course	Title	Cr	Course	Title	Cr
EN 101	Rhetoric & Composition	4	Eng 101	Freshman English	3
EN 102	Research Writing	2	Eng 102	Freshman English	3
EN 190	Technical Report Writing	2	PAPR 210	Pulp/Paper Lab Methods*	3
CM 104	Public Speaking	4	Comm 101	Fundamentals of Comm	3
CH 105	General Chemistry I	5	Chem 105	Fundamental Chemistry	5
CH 106	General Chemistry II	5	Chem 106	Fundamental Chemistry	5
CH 201	Organic Chemistry I	4	Chem 325	Organic Chemistry	4
CH 202	Organic Chemistry II	4	Chem 326	Organic Chemistry	4
MA 141	Analytical Geom & Calc I	5	Math 120	Calculus I	4
MA 142	Analytical Geom & Calc II	5	Math 121	Calculus II	4
MA 243	Analytical Geom & Calc III	5	Math 222	Calculus III	4
MA 244	Differential Equations	3	Math 320	Differential Equations	3
PH 205	Engineering Physics I	5	Phy 150	University Physics I	5
PH 206	Engineering Physics II	5	Phy 250	University Physics II	5
EC 113	Macroeconomics	4	Econ 210	Macroeconomic	3
HS 211	U.S. History to 1865 or	4	HI 176	US History to 1877 or	3
HS 212	U.S. History from 1865	(4)	HI 177	US History since 1877	(3)
XXxxx	Humanities**	8	XXxxx	Humanities	9

^{*}For Paper Science majors only – EN 190 = PS 210, all other majors, EN 190 = English 254

To complete the Bachelor's degree in Paper Science & Engineering at UWSP, students would need to complete approximately 77 additional credits, depending on math placement and general degree requirements.

Completion of the AS degree will allow students to be automatically accepted into the Paper Science & Engineering program and have places in the upper level classes. All Paper Science & Engineering declared majors will receive UWSP Paper Science Foundation scholarships based on grade point average qualifications.

Students from Michigan can participate in the Midwest Student Exchange Program (MSEP) which provides students with a more affordable means of attending an out-of-state institution. Tuition for MSEP students attending UWSP is equal to approximately 150 percent of the in-state tuition rate, which is significantly less than the regular non-resident rate. For the complete Tuition & Fee Tables, visit this website: www.uwsp.edu/admin/busaffairs/ar/tuitionrates

For more information on the Paper Science program visit www.uwsp.edu/papersci or contact Dr. Don Guay at dguay@uwsp.edu or 715-346-4817

^{**}For your Humanities credits, choose classes from p. 60 in the Bay de Noc catalog - choose classes in AN, CM, EN, FA, MU

UW-Stevens Point Paper Science & Engineering Courses Required After Transfer From Bay de Noc Community College

FALL SEMESTER

SPRING SEMESTER

PRE-JUNIOR YEAR		Cr			Cr
**PAPR 215 Intro to Process Engineering Calcs	.,	4	**Cooperative Education 001		0
PAPR 103 Paper, Society and the Environment		3	Semester Cooperative Experience in Industry		
*General Degree Electives		9			
	Total	16		Total	0
JUNIOR YEAR					
**PAPR 320 Fluid Mechanics & Hydraulics	.,	3	**PAPR 314 Engineering Stat Design & Analysis		3
**PAPR 350 Wood & Pulping Technology		4	**PAPR 326 Heat Transfer Operations		3
**PAPR 385 Systems Engr & Simulation		3	**PAPR 355 Paper and Fiber Physics		4
**Chem 335/338 Physical Chemistry or Chem 365 Biochemistry		4	**PAPR 365 Colloid and Surface Phenomena		3
*PAPR 300 Summer Mill Internship		3	*General Degree Electives		3
	Total	17		Total	16
SENIOR YEAR					
**PAPR 430 Mass Transfer Operations		3	PAPR 410 Leadership Practicum		1
**PAPR 440 Industrial Thermo & Kinetics		4	PAPR 445 Coating and Converting Operations		3
**PAPR 460 Process Dynamics & Control		3	**PAPR 486 Engineering Design II		3
**PAPR 475 Paper Machine Operations		3	**Waste 489		3
**PAPR 484 Engineering Design I		2	*General Degree Electives		4
	Total	14		Total	14
Total UW-Stevens Point	Credits	77			

^{*} Bachelor of Science degree requirements

^{**} Required courses for Paper Science major