

Lake Superior College

Catalog/Curriculum Changes 2007-2008

OOO Initial Review:

Institution Review:

12/17/2007

1/23/2008

Types of Changes (TOC):

A - New Course B - Course Name Change C - Course Description Change D - Course dropped E - Course Credit Value Change
 F - Discipline Change M- MnTC goal requirement change Q-Course number change, content unchanged R – MnTC Goal Course

Term of Change	MnTC Goal Area	Current/ New Credit	Previous Credit	Course Number	Current Course Title	Previous Course Title	TOC
Fall 2007		1.00	2.00	ABTE 1405	Basic Welding		E
Fall 2007		3.00		ANTH 2111	Western Great Lakes Archaeology		A
Fall 2007	2 & 6	3.00		ART 1110	2-Dimensional Design	Foundations of 2-Dimensional A	B
Fall 2007	3 & 4	4.00		ASTR 1101	Introduction to Astronomy		A
Fall 2007		1.00 - 3.00		AVIA 1999	Special Topics in Aviation		A
Fall 2007		1.00		AVIA 2101	Evolution USAF Air/Space Power		A
Fall 2007	2,3 & 10	4.00		BIOL 1110	The Ecology of Minnesota	Minnesota's Natural Heritage	B
Fall 2007		0.50 - 3.00	1.00 - 3.00	BIOL 2400	Topics in Biology		E
Fall 2007		1.00 - 3.00		CADE 2999	Special Topics in Computer A	Special Topics:	B
Fall 2007		3.00		CIS 1406	Web Programming I	Web Programming	B
Fall 2007		3.00		CIS 1408	Web Programming II	Dynamic HTML/XML	B
Fall 2007		4.00		CIS 1412	Web Graphics and Animation	Web Design, Graphics and Anim	B
Fall 2007		4.00		CIS 1610	Web Scripting	JavaScript/CGI Programming	B
Fall 2007		2.00		ELTN 1412	Digital Electronics		A
Fall 2007		5.00		ELTN 1432	Solid-State Devices		A
Fall 2007		6.00		ELTN 1452	Microcontrollers		A
Fall 2007		1.00 - 3.00		ELTN 2999	Special Topics In Electronic T	Special Topics:	B
Fall 2007		2.00		ENGR 1100	Introduction to Engineering		A
Fall 2007		4.00		FICT 1406	Fire Fighter I & II		A
Fall 2007		3.00		FICT 2406	Fire Fighter I & II Lab		A
Fall 2007		1.00	2.00	FIRE 1452	Introduction to Heavy Vehicles		E
Fall 2007		1.00		FYE 1000	Intro to College		A
Fall 2007		1.00 - 3.00		GEOG 2999	Special Topics in Geography:		A
Fall 2007	2 & 5	3.00		HIST 1107	War and American Society		A
Fall 2007	2 & 5	3.00		HIST 1130	Global History to 1500		A
Fall 2007	2 & 5	3.00		HIST 1135	Global History 1500-Present		A
Fall 2007		2.00		HLTH 1435	Holistic Stress Management		A
Fall 2007		3.00		HPCT 1400	Issues and Trends		A
Fall 2007		2.00		HPCT 1410	Kidney Function and Failure		A
Fall 2007		4.00		HPCT 1420	Principles of Hemodialysis		A
Fall 2007		3.00		HPCT 1440	Components of the Hemodialysis Delivery System		A

Fall 2007			5.00		HPCT 1500	Clinical Internship		A
Fall 2007			2.00		INMG 1430	Quality Control Processes	Quality Control Processes I	B
Fall 2007			2.00	3.00	INMG 1432	Quality Methods	Quality Control Processes II	B, E
Fall 2007			1.00 - 3.00		INMG 1999	Special Topics in Integrated Manufacturing:		A
Fall 2007	8		5.00	1.00 - 5.00	ITAL 1010	Beginning Italian I	Italian Language for Beginners	B, E
Fall 2007			5.00		ITAL 1020	Beginning Italian II		A
Fall 2007			4.00		MATH 1502	Advanced Applied Algebra and Trigonometry		A
Fall 2007			2.00		MATH 1535	Applied Geometry for Technicians		D
Fall 2007			4.00		MATH 2220	Differential Equations with Lin	Differential Equations	B
Fall 2007			4.00		MLTN 1400	Introduction to Medical Laboratory Techniques and Instrumentation		A
Fall 2007			2.00		MLTN 1404	Specimen Collection Skills and Techniques		A
Fall 2007			2.00		MLTN 1420	Hematology		A
Fall 2007			5.00		MLTN 1422	Medical Microbiology		A
Fall 2007			2.00		MLTN 1424	Urinalysis and Body Fluids		A
Fall 2007			2.00		MLTN 1426	Immunochemistry		A
Fall 2007			3.00		MLTN 1428	Clinical Chemistry		A
Fall 2007			3.00	2.00	MLTN 1574	Collection Procedures and Skills for Phlebotomists		E
Fall 2007			4.00		MLTN 2420	Special Hematology		A
Fall 2007			2.00		MLTN 2422	Special Microbiology		A
Fall 2007			2.00		MLTN 2426	Special Immunochemistry		A
Fall 2007			3.00		MLTN 2428	Special Clinical Chemistry		A
Fall 2007			6.00		MLTN 2505	Clinical Practicum I		A
Fall 2007			6.00		MLTN 2510	Clinical Practicum II		A
Fall 2007			1.00		MTCC 1606	Horizontal Milling & Indexing		A
Fall 2007			3.00		MTCC 1608	Toolroom Machining I		A
Fall 2007			2.00		MTCC 1614	Milling II		A
Fall 2007			2.00		MTCC 1616	Turning II		A
Fall 2007			3.00		MTCC 1618	Toolroom Machining II		A
Fall 2007			2.00		MTCC 2572	Swiss Automatic		A
Fall 2007			1.00		MTCC 2600	CNC Automation Programming		A
Fall 2007			3.00		MTCC 2602	Swiss Automation		A
Fall 2007			4.00		MTCC 2604	CNC Mill/Turn Automation		A
Fall 2007			4.00		MTCC 2606	CNC 4 Axis Horizontal Automation		A
Fall 2007			2.00		NURS 2520	Pediatric Nursing	Adaptations Within the Family U	B
Fall 2007			2.00		NURS 2530	Obstetrical Nursing	Adaptations Within the Family U	B
Fall 2007			3.00		NURS 2640	Cardiopulmonary Nursing	Adaptations to Acute Health Inte	B
Fall 2007			3.00		NURS 2650	Surgical Nursing	Adaptations to Acute Health Inte	B
Fall 2007			4.00		NURS 2700	Adaptations to Complex Health	Adaptations to Complex Health	B
Fall 2007			4.00		NURS 2710	Medical Nursing	Adaptations to Complex Health	B
Fall 2007			3.00		NURS 2720	Mental Health Nursing	Adaptations to Complex Health	B

Fall 2007		2 & 3		4.00		PHYS 1101	Intro to Astronomy		D
Fall 2007				2.00		PTA 1417	Clinical Experience I	Physical Therapy Clinic I	B
Fall 2007				2.00		PTA 1527	Clinical Experience II	Physical Therapy Clinic II	B
Fall 2007				2.00		PTA 2637	Clinical Experience III	Physical Therapy Clinic III	B
Fall 2007				4.00		PTA 2717	Clinical Experience IV	Clinical Practice I	B
Fall 2007				4.00		PTA 2727	Clinical Experience V	Clinical Practice II	B
Fall 2007				4.00	3.00	PTA 2747	Clinical Experience VI	Clinical Practice III	B, E
Fall 2007				2.00		RADT 1400	Introduction to Medical Imaging	Introduction to Radiography and	B
Fall 2007				1.00		RADT 1576	Critical Analysis of Image and Technique		A
Fall 2007				2.00		SMGT 1445	Accelerated Leadership Strategies		A
Fall 2007				2.00		SMGT 1545	Accelerated Quality Strategies		A
Fall 2007				2.00		SMGT 1645	Accelerated Performance Improvement Strategies		A
Fall 2007		5 & 9		3.00		SOC 2101	Introduction to Social Research		A
Fall 2007		5 & 7		3.00		SOC 2103	Body Culture		A
Fall 2007				1.00		SONO 1400	Cross-Sectional Anatomy for Medical Imaging		A
Fall 2007				4.00		SONO 1410	Ultrasound Physics		A
Fall 2007				3.00		SONO 1420	Instrumentation & Scanning I		A
Fall 2007				3.00		SONO 1450	Abdominal Ultrasound		A
Fall 2007				3.00		SONO 1460	Small Parts Ultrasound		A
Fall 2007				3.00		SONO 1470	OB-GYN Ultrasound I		A
Fall 2007				2.00		SONO 2410	Introduction to Vascular Ultrasound		A
Fall 2007				3.00		SONO 2420	Instrumentation & Scanning II		A
Fall 2007				3.00		SONO 2430	Interventional Ultrasound		A
Fall 2007				3.00		SONO 2470	OB-GYN Ultrasound II		A
Fall 2007				10.00		SONO 2500	Clinical Sonography I		A
Fall 2007				2.00		SONO 2505	Seminar in Sonography		A
Fall 2007				3.00		SONO 2510	Clinical Sonography II		A
Fall 2007		8		5.00	3.00	SPAN 2010	Intermediate Spanish I		E
Fall 2007		8		5.00	3.00	SPAN 2020	Intermediate Spanish II		E
Fall 2007		6 & 8		5.00	3.00	SPAN 2055	Literature and Composition		E
Fall 2007				0.00 - 2.00		TABT 1405	Tech Prep Basic Welding		A
Fall 2007				0.00		TACC 1500	Tech Prep PErsonal Finance		A
Fall 2007				3.00		TADS 1430	Introduction to Integrated Office Software		A
Fall 2007				0.00 - 3.00		TCAD 1407	Tech Prep Engineering CAD		A
Fall 2007				0.00		TCIS 1401	Tech Prep Computer Literacy		A
Fall 2007				5.00		TMTH 2204	Tech Prep Calculus		A
Fall 2007				2.00		WDCE 1828	Medication Administration for Non-licensed Personnel		A
Fall 2007				1.00 - 3.00		WLDG 1999	Special Topics in Welding		A