NORTH CENTRAL STATE COLLEGE

Health Services Technology 2014-2015

Please Note: Many of the Health Services Technology courses/programs are offered as "flex" courses and may not follow the college's term calendar. For information on class schedules and times, please contact the Health Sciences Office at 419-755-4805. Contact your faculty advisor to establish an educational plan.

FALL				**YEAR ONE**
Complete	Course Number	Course Title	Prerequisites	Credits
	ENGL 1010	English Composition I	WRIT 0090 and READ 0080 *	3
	BIOL 1730	Basic Anatomy & Physiology	WRIT 0090 and READ 0080 *	4
	CHEM 1030	Chemistry	High School Chemistry (minimum grade of C-) or CHEM 1010 (minimum grade of C-) or ENGR 2800 (minimum grade of C-) within the last five years, MATH 0074 (minimum grade of C-) or Math COMPASS Score of ≥61 and an Algebra score of ≥31.	3
	HLTH 1150	Medical Terminology		2
	MATH 1030	Variable Relationships: Algebra and Graphing	MATH0074 (minimum grade of C-) or COMPASS Algebra score of ≥31 or ACT Math score of ≥21	3
			Semester Credit Hours	**15**

SPRING				**YEAR ONE**
Complete	Course Number	Course Title	Prerequisites	Credits
	_____	Health Tech Course Elective		2-7
	BIOL1050	Principles of Biology		3
	BIOL1550	Microbiology		3
	ENGL1030	English Composition II	ENGL1010 (minimum grade of C-)	3
	HLTH1030	Introduction to Health Professions		1
			Semester Credit Hours	**12-17**

SUMMER				**YEAR ONE**
Complete	Course Number	Course Title	Prerequisites	Credits
	_____	Health Tech Course Electives		6-7
	CISS1020	Introduction to Computers		2
	COMM1010	Speech		3
			Semester Credit Hours	**11-12**

FALL				**YEAR TWO**
Complete	Course Number	Course Title	Prerequisites	Credits
	_____	Humanities Elective		3
	_____	Health Tech Course Electives		6-12
			Semester Credit Hours	**9-15**

SPRING				**YEAR TWO**
Complete	Course Number	Course Title	Prerequisites	Credits
	_____	Social Science Elective		3
	_____	Health Tech Course Electives		9-12
			Semester Credit Hours	**12-15**
			REQUIRED MINIMUM SEMESTER HOURS	**66**

c = Can be concurrent m = Must be concurrent

HEALTH TECHNOLOGY ELECTIVES

(30 credit hours required including completion of at least two areas of specialization)

Complete	Course Number	Course Title	Prerequisites	Credits
	BIOS 1010	Introduction to Bioscience Lab Techniques	BIOL 1550m, BIOL 2751m, CHEM 1030m, MATH 0074	4
	BIOS 1030	Environmental Bioscience	BIOL 1550m, BIOL 2751m, BIOS 1010m, CHEM 1030m	3
	BIOS 1210	Histology	BIOL 2752m, BIOS 1010, BIOS 1030	4
	CHWR 2710	Community Health Worker I	CHWR 2730c, CHWR 2750c	3
	CHWR 2730	Lifespan Development		3
	CHWR 2750	Community Health Worker Directed Practice/Seminar	CHWR 2710c, CHWR 2730c	3
	DENT 1010	Introduction to Dental Assisting	WRIT 0090 and READ 0080 *, MATH 0074 (minimum grade of C-)or COMPASS score of ≥61 & an Algebra score ≥31	8
	DENT 1030	Dental Assisting Procedures I	DENT 1010	8
	DENT 1050	Dental Assisting Procedures II	DENT 1030	8
	EMTP 1010	Emergency Medical Technician		6
	EMTP 2030	EMT Paramedic	EMTP 1010, Healthcare Provider CPR	6
	EMTP 2031	EMT Paramedic	EMPT 1010, EMTP 2030, Healthcare Provider CPR	6
	EMTP 2032	EMT Paramedic	EMTP 2031	6
	EMTP 2033	EMT Paramedic	EMTP 2032	6
	HLST 1010	CPR/First Aid		1
	ELKG 1110	Electrocardiography Technician	PHLB 111m, PHLB 121m, PHLB 1250m	4
	PHLB 1110	Phlebotomy	PHLB 1210m, ELKG 1110m	2
	PHLB 1210	Phlebotomy Directed Practice	PHLB 1110m, PHLB 1250m	2
	PHLB 1250	Phlebotomy Seminar	PHLB 1110m, PHLB 1210m	1
	PHRM 2100	Pharmacy Tech Training Part A	MATH 0074, CHEM 1010	8
	PHRM 2200	Pharmacy Tech Training Part B	PHRM 2100	7
	STNA 1110	State Tested Nurse Assistant	STNA 1250m	3
	STNA 1150	State Tested Nurse Assistant CPR/First Aid		1
	STNA 1250	State Tested Nurse Assistant Clinical	STNA 1110m	2
	SURG 1010	Surgical Technology Microbiology	SURG 1030m	4
	SURG 1030	Fundamentals of Surgical Tech	SURG 1010m	12
	SURG 1050	Surgical Tech Anatomy & Physiology	SURG 1010, SURG 1030, SURG 1070m	10
	SURG 1070	Surgical Technology Procedures	SURG 1010, SURG 1030, SURG 1050m	16

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Student will be required to complete 30 semester hours of Health Services Technology courses to obtain an Associates of Applied Science. The 30 hours must come from the above courses. The student must complete at least two areas of specialization.

HUMANITIES ELECTIVES

Complete	Course Number	Course Title	Prerequisites	Credits
	ARTS 1030	Art Appreciation		3
	HIST 1010	American Culture & History to 1877		3
	HIST 1030	American Culture & History from 1877		3
	HUMA 1010	Introduction to Humanities	READ 0080 ^	3
	HUMA 1030	Leadership & the Classics		3
	HUMA 2999	Special Topics in Humanities		3
	MUSC 1010	Music Appreciation		3
	PHIL 1010	Western Philosophy		3
	PHIL 1030	Philosophy of Religion		3
	PHIL 1050	American Philosophy		3
	PHIL 1070	Science, Art & Literature		3
	PHIL 1090	The History of the Future		3
	PHIL 1110	Ethics		3
	PHIL 1130	Philosophy & Science		3
	PHIL 1170	Eastern Philosophy		3
	PHIL 2999	Special Topics in Philosophy		3
	THEA 1010	Intro To Theatre		3

SOCIAL SCIENCES ELECTIVES

Complete	Course Number	Course Title	Prerequisites	Credits
	COMM 2010	Group Communication		3
	COMM 2030	Interpersonal Communication		3
	COMM 2250	Interviewing		3
	COMM 2999	Special Topics in Communication	TBD	1 to 6
	POLT 1010	American Politics and Issues		3
	PSYC 1010	Introduction to Psychology		3
	PSYC 1030	Personal Adjustment		3
	PSYC 1070	Intro to Women's Studies		3
	PSYC 1090	Death, Grief, & Recovery	PSYC 1010	3
	PSYC 2010	Human Growth & Development	PSYC 1010	3
	PSYC 2030	Child Psychology	PSYC 1010	3
	PSYC 2050	Abnormal Psychology	PSYC 1010	3
	PSYC 2070	Human Sexuality	PSYC 1010	3
	PSYC 2090	Social Psychology	PSYC 1010	3
	PSYC 2100	Personality Theory	PSYC 1010	3
	PSYC 2130	Industrial/Organizational Psych	PSYC 1010	3
	PSYC 2150	Educational Psychology	PSYC 1010	3
	PSYC 2170	Forensic Psychology	PSYC 1010	3
	PSYC 2999	Special Topics in Psychology	TBD	1 to 6
	SOCY 1010	Introduction to Sociology		3
	SOCY 2010	Cultural Diversity and Racism	SOCY 1010	3
	SOCY 2030	Marriage and Family	SOCY 1010	3
	SOCY 2999	Special Topics in Sociology	TBD	1 to 6

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* COMPASS Writing ≥81 or 69-80 plus eWrite of 6 or ACT English ≥22 or 18-21 plus eWrite of 6 or WRIT 0090 **and** COMPASS Reading ≥80 or READ 0080

** Mandatory Math Placement - All incoming students will be required to take the COMPASS placement test and based on their COMPASS scores, students will be placed in appropriate mathematics courses. Successful completion (C- or better) of any math course is required in order to advance to the next higher level math course.

~ Prior to graduation, all students entering after Summer 2008, must receive credit for MATH 0074 Introduction to Algebra, or any math course above MATH 0074 or a COMPASS Algebra score of ≥31, or an ACT Math score ≥21.

^ Placement in WRIT 0090 or higher; students placed in READ 0080 cannot enroll in HUMA 1010 until they have completed their reading course.

The College strongly recommends that students be covered by hospitalization insurance, which can be purchased through a private carrier. To obtain a brochure regarding insurance, contact the Student Success Center. (Rm 103 Kee Hall) or call toll free 888-755-4899, ext. 4761 or locally 419-755-4761.

Beginning Academic Year 14/15 FYEX 0050 SUCCESS! is required for all students new to North Central State College. Placement in the course is determined at the time of study skills assessment testing.