



## PERSONAL OPTION PROGRAM (POP) CHOICES

GEN ED	PRE-REQUISITES	APPROVED COURSES	CR HR	Grand Rapids Community College Equivalent
	BIOS 1610 (1500)	<b>BIOS 1620 (1510)</b> Ecology and Evolution	4	BI 152 or 154
	CHEM 1120; BIOS 1610 (1500) and BIOS 1620 (1510)	<b>BIOS 2300</b> Cell Biology	3	
	CHEM 1120; BIOS 1610 (1500) and BIOS 1620 (1510)	<b>BIOS 2500</b> Genetics	3	BI 232
	BIOS 2500; CHEM 3750 and CHEM 3760	<b>BIOS 3120</b> Microbiology	5	
	56+ hrs; BIOS 2500, CHEM 3750/3760 or 3700/3710	<b>BIOS 3500</b> Human Physiology for Majors	5	
	56+ hrs; 12 hrs in Biology	<b>BIOS 5310</b> Biology of Aging	3	
Area III		<b>BLS 3050</b> Intro to Adults with Disabilities	3	
Area V		<b>BUS 1750</b> Business Enterprise	3	BA 103
	CHEM 1100/1110	<b>CHEM 1120/1130</b> Gen Chem II	4	CHM 140 & 141
	CHEM 3700/3710 or 3770/3780	<b>CHEM 3550/3560</b> Biochemistry	4	
	CHEM 1120/1130	<b>CHEM 3700/3710 OR 3750/3760</b> Organic Chemistry	4	CHM 240 or CHM 260 & 261
	CHEM 3750/3760	<b>CHEM 3770/3780</b> Organic Chemistry II	4	CHM 270 & 271
		<b>COM 4840</b> Health Communication	3	
		<b>FCS 2660</b> Personal Nutrition (on-line and on campus)	3	CA 250
		<b>FIN 2420</b> Entrepreneurial Finance	3	
Area III		<b>GRN 1000</b> Introduction to Aging Studies	3	
		<b>HOL 4700</b> Relationship-Centered Skills	3	
	***approved by coordinator or advisor	<b>HOL 5300</b> level "topic" courses		
		<b>HOL 5304</b> Yoga to Enhance Living	1	
		<b>HOL 5305</b> Mindfulness to Enhance Living	1	
	88+ hrs	<b>HOL 5310</b> Intro Holistic Health	3	
		<b>HOL 5321</b> Holistic Health Coaching	3	
		<b>HOL 5350</b> Holistic Approaches to Stress	3	
		<b>HOL 5360</b> Counseling Skills for Health Professions	3	
		<b>HOL 5520</b> Healing Through Movement	3	
		<b>HOL 5530</b> Holistic Strategies to Illness and End of Life	3	
		<b>HOL 5550</b> Successful Aging-Holistic Approaches	3	
	HPHE 3960	<b>HPHE 4690</b> Fitness Management	3	
	HPHE 2980	*** <b>HPHE 4800</b> Heart Disease Rehabilitation	3	
Area V		<b>HSV 2250</b> Growth, Development, and Aging	3	CD 120
		<b>HSV 3350</b> Pharmacology for Health Prof	3	
		<b>HSV 4350</b> Human Anatomy Skills	2	
		<b>MDSC 2010</b> Medical Terminology (online)	1	GH 110
	sophomore standing, major/minor restrictions	<b>MKTG 2500</b> Marketing Principles	3	BA 270
	BUS 1750, major/minor restrictions	<b>MGMT 2500</b> Organizational Behavior	3	BA 282
Area VII	45+ hrs and CS 1000 or FCS 2250 w/"C" or better	<b>NUR 3330</b> Informatics for Healthcare Professionals	3	
Area VI		<b>OT 2000/2010</b> Human Functional Anatomy	4	
		<b>OT 2020</b> Orientation to OT	3	OT 102
Area VII (PHIL) OR II (NURS)		<b>PHIL 3340</b> Biomedical Ethics <b>OR NUR 3220</b> Health Care Ethics	4/3	PL 206
Area VII		<b>PHIL 3550</b> Philosophy of Science	3	
	PHYS 1130/1140	<b>PHYS 1150/1160</b> Gen Physics II	5	PH 126
	PSY 1000	<b>PSY 2500</b> Abnormal Psychology	3	PY 231
Area V		<b>SOC 2000</b> Principles of Sociology	3	SO 251
	SOC 2000	<b>SOC 3730</b> Sociology of Health & Illness	3	
Prof 3	MATH 1100 w/"C" or better or placement	<b>STAT 3660</b> Introduction to Statistics	4	MA 215