

EQUIVALENCY CHART FOR PRE-MED AND PRE-DENT

Prerequisite	WSU Course	Henry Ford College	Lansing CC	Macomb CC	Monroe CC	Oakland CC
Basic Life Mechanism	BIO 1500 + 1501	BIO 150	BIOL 128	BIOL 1010	BIOL 153	BIO 1560
Basic Life Diversity	BIO 1510 + 1511	BIO 152	BIOL 127	BIOL 1000	BIOL 151	BIO 1530
General Chemistry I	CHM 1100 + 1130	CHEM 141	CHEM 151 + 161	CHEM 1170	CHEM 151	CHE 1510
General Chemistry II	CHM 1140 + 1150	CHEM 142	CHEM 152 + 162	CHEM 1180	CHEM 152	CHE 1520
Organic Chemistry I	CHM 1240 + 1250	CHEM 241 + 243	CHEM 251	CHEM 2260 (need lab)	CHEM 251 (need lab)	CHE 2610 (need lab)
Organic Chemistry II	CHM 2220 + 2230	CHEM 242 + 244	CHEM 252 + 272	CHEM 2270 + 2280	CHEM 252 + 254	CHE 2620 + 2650
Physics I	PHY 2130 + 2131	PHYS 131 or 231	PHYS 221	PHYS 1180	PHY 151	PHY 1610
Physics II	PHY 2140 + 2141	PHYS 132 or 232	PHYS 222	PHYS 1190	PHY 152	PHY 1620
Pre-Calculus	MAT 1800	MATH 165, 170, or 175	MATH 121 + 122 or MATH 126	MATH 1450 or 1460 or 1465	MATH 157 + 159 or MATH 152 or 164	MAT 1540 + 1560 or MAT 1630
Statistics	STA 1020	MAT 140 or 141	STAT 170 or STAT 215	MATH 1310 or 1330 or 1340	MATH 162	MAT 1580
Introduction to Psychology	PSY 1020	PSY 131	PSYC 200 or 201	PSYC 1010	PSYC 151	PSY 2510
Introduction to Sociology	SOC 1010	SOC 131 or 151	SOCL 120 or 255	SOCY 1010	SOC 151	SOC 2510
Basic Composition	ENG 1020	ENG 131	WRIT 121 or 131	ENGL 1180 or 1210	ENGL 151	ENG 1510
Intermediate Composition	ENG 3010	ENG 132, 133 or 135	ENG 121 or 122 or WRIT 122	ENGL 1190 or 1220	ENGL 152 or 155 or 254	ENG 1520

- 1) Please note that pre-med and pre-dental are not majors. Students will still need to declare a major.
- 2) Students should be prepared to take 20+ credits in science courses after transferring to WSU.
- 3) Students should plan to attend a Pre-Med or Pre-Dental Essentials Session before and after transferring.
- 4) **This chart is considered a non-extensive supplemental outline and it is important to verify all courses and plans of action with a WSU pre-med or pre-dental advisor to ensure all requirements are met and up-to-date.**

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Prerequisite	WSU Course	Schoolcraft CC	Delta College	Grand Rapids CC	Jackson College	Kalamazoo Valley CC
Basic Life Mechanism	BIO 1500 + 1501	BIOL 130	BIO 172W	BI 152	BIO 161	BIO 104
Basic Life Diversity	BIO 1510 + 1511	BIOL 120	BIO 171	BI 151	BIO 162	BIO 101
General Chemistry I	CHM 1100 + 1130	CHEM 111	CHM 111 or 111H	CHM 140 + 141	CEM 141	CHM 120
General Chemistry II	CHM 1140 + 1150	CHEM 117	CHM 112 or 112H	no equivalent	CEM 142	CHM 130
Organic Chemistry I	CHM 1240 + 1250	CHEM 213	CHM 210 + 210LW	CHM 260 + 261	CEM 241	CHM 220
Organic Chemistry II	CHM 2220 + 2230	CHEM 214	CHM 220 + 220LW	CHM 270 + 271	CEM 242	CHM 230
Physics I	PHY 2130 + 2131	PHYS 181	PHY 111	PH 125	PHY 231	PHY 111
Physics II	PHY 2140 + 2141	PHYS 182	PHY 112	PH 126	PHY 232	PHY 112
Pre-Calculus	MAT 1800	MATH 129	MTH 151	MA 108 + 110 or MA 109 or MA 131	MAT 141	MATH 150 + 152 or MATH 156
Statistics	STA 1020	MATH 122	MTH 208 or 208W or 209W	MA 215	MAT 133 or 144	MATH 220
Introduction to Psychology	PSY 1020	PSYC 201	PSY 211CW or 211HW or 211W	PY 201	PSY 140 or 140A	PSY 150
Introduction to Sociology	SOC 1010	SOC 201	SOC 211	SO 251	SOC 111 or 231	SOC 102
Basic Composition	ENG 1020	ENG 101	ENG 111	EN 100 or 101	ENG 131	ENG 110
Intermediate Composition	ENG 3010	ENG 102	ENG 112 or 211 or 212	EN 102	ENG 132	ENG 111 or 160

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Prerequisite	WSU Course	Mott CC	North Central Michigan College	St. Clair County CC	Washtenaw CC	Wayne County CC
Basic Life Mechanism	BIO 1500 + 1501	BIOL 125 + 126	BIO 152	BIO 200 + 250	BIO 161	BIO 165 + 175
Basic Life Diversity	BIO 1510 + 1511	BIOL 111	BIO 151	BIO 120	BIO 162	BIO 155
General Chemistry I	CHM 1100 + 1130	CHEM 131	CEM 121	CHM 111	CEM 111	CHM 136
General Chemistry II	CHM 1140 + 1150	CHEM 132	CEM 122	CHM 112	CEM 122	CHM 145
Organic Chemistry I	CHM 1240 + 1250	CHEM 237 + 237L	CEM 231	CHM 215	CEM 211	CHM 250 (need lab)
Organic Chemistry II	CHM 2220 + 2230	CHEM 238 + 238L	CEM 232	CHM 216	CEM 222	CHM 252 + 255
Physics I	PHY 2130 + 2131	PHYS 281	PHY 210	PHY 121	PHY 111	PHY 235
Physics II	PHY 2140 + 2141	PHYS 282	PHY 211	PHY 122	PHY 122	PHY 245
Pre-Calculus	MAT 1800	MATH 130 + 140 or MATH 145	MATH 130 + 140	MTH 113	MTH 176 + 178	MAT 155 + 156
Statistics	STA 1020	MATH 150	STAT 200	MTH 120	BMG 265 (no equivalent besides business stats)	MAT 131 (descriptive stats)
Introduction to Psychology	PSY 1020	PSYC 281	PSY 161	PSY 180 or 180H	PSY 100	PSY 100 or PSY 101
Introduction to Sociology	SOC 1010	SOCY 191	SOC 171	SOC 101 or 101H	SOC 100	SOC 100 or 251
Basic Composition	ENG 1020	ENGL 101	ENG 101 or 111	ENG 101 or 101H	ENG 111	ENG 110 or 119 or 151
Intermediate Composition	ENG 3010	ENG 102	ENG 112	ENG 102 or 102H	ENG 225 or 226	ENG 120

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