



LBW DUAL ENROLLMENT COURSE PRE-REQUISITES



Course	Pre-Requisite
ART 233 Painting I	ART 113 Drawing or ART 121 Two-Dimensional Composition I
BIO 102 Introduction to Biology II	BIO 101 Introduction to Biology I
BIO 104 Principles of Biology II	BIO 103 Principles of Biology
BIO 201 Human Anatomy & Physiology I	BIO 103 Principles of Biology
BIO 202 Human Anatomy & Physiology II	BIO 201 Human Anatomy & Physiology I, Grade of 'C' or better
BIO 220 General Microbiology	BIO 103 Principles of Biology or BIO 201 Human Anatomy & Physiology I, Grade of 'C' or better
BUS 242 Principles of Accounting II	BUS 241 Principles of Accounting I
BUS 272 Business Statistics II	BUS 271 Business Statistics I
CHM 111 College Chemistry I	MTH 112 Precalculus Algebra or math ACT 22
CHM 112 College Chemistry II	CHM 111 College Chemistry I & MTH 112 Precalculus Algebra, Grade of 'C' or better
CHM 221 Organic Chemistry I	CHM 112 College Chemistry II
CHM 222 Organic Chemistry I	CHM 221 Organic Chemistry I
ENG 101 English Composition I	English ACT: 18, or Accuplacer: 5
ENG 102 English Composition II	ENG 101 English Composition I, Grade of 'C' or better
ENG 251 American Literature I	ENG 102 English Composition II
ENG 252 American Literature II	ENG 102 English Composition II
ENG 261 English Literature I	ENG 102 English Composition II
ENG 262 English Literature II	ENG 102 English Composition II
ENG 271 World Literature	ENG 102 English Composition II
ENG 272 World Literature II	ENG 102 English Composition II
FOR 282 Advanced Forest Mensuration	FOR 281 Forest Mensuration
ILT 196 Advanced Programmable Logic Controllers	ILT 194 Introduction to Programmable Logic Controllers
ILT 209 Motor Controls	ILT 170 Components of Material Handling
MTH 100 Intermediate College Algebra	Math ACT: 18, or Accuplacer: 253
MTH 110 Finite Mathematics	Math ACT: 18, or Accuplacer: 253
MTH 112 Precalculus Algebra	Math ACT: 22, or Accuplacer: 267
MTH 113 Precalculus Trigonometry	MTH 112 Precalculus Algebra, Grade of 'C' or better. Or math ACT 22
MTH 125 Calculus I	MTH 113 Precalculus Trigonometry, Grade of 'C' or better. Or math ACT 24
MTH 126 Calculus II	MTH 125 Calculus I, Grade of 'C' or better
MTH 227 Calculus III	MTH 126 Calculus II, Grade of 'C' or better
MTH 238 Applied Differential Equations I	MTH 227 Calculus III
MTH 265 Elementary Statistics	Math ACT: 22, or Accuplacer 267
OAD 125 Word Processing	OAD 101 Beginning Keyboarding or permission of instructor
OAD 137 Computerized Financial Record Keeping	OAD 135 Financial Record Keeping or BUS 241
OAD 242 Office Internship	OAD 215 Health Information Management
ORI 101 Orientation to College	Dual Enrollment students may only take during last semester if earning degree or certificate.
PHS 112 Physical Science II	Math ACT: 17, or Accuplacer: 243, or college math credit with grade of 'C.'
PHY 112 Principles of Physics <small>(This is not transferrable Physics, this is a 2 credit hour course for Diagnostic Medical Sonography program at LBW. Only ½ credit at high school level.)</small>	Math ACT: 18, or Accuplacer: 267, or college math credit with grade of 'C.'
PHY 201 General Physics I - Trigonometry Based	MTH 113 Precalculus Trigonometry
PHY 202 General Physics II - Trigonometry Based	PHY 201 General Physics I - Trigonometry Based
PHY 213 General Physics with Calculus I	MTH 125 Calculus I
PHY 214 General Physics with Calculus II	PHY 213 General Physics with Calculus I
PSY 210 Human Growth and Development	PSY 200 General Psychology