

QUANTITATIVE REASONING COURSES

ADVANCED PLACEMENT

Title/Description	Course Number
Calculus AB, Advanced Placement	2562
Calculus BC, Advanced Placement	2572
Macroeconomics, Advanced Placement	1564
Microeconomics, Advanced Placement (Apex)	1566
Physics C, Advanced Placement	3088

AGRICULTURE

Title/Description	Course Number
Landscape Management (Area 31)	5136

BUSINESS, MARKETING, AND INFORMATION TECHNOLOGY

Title/Description	Course Number
Business Math (Apex)	4512
Computer Programming I (Area 31)	4634
Global Economics (Apex)	4558

ENGINEERING AND TECHNOLOGY

Title/Description	Course Number
Principles of Engineering	4814
Computer Integrated Manufacturing	4810
Engineering Design and Development	5698
Aerospace Engineering (Area 31)	4816
Civil Engineering and Architecture (Area 31)	4820
Digital Electronics (Area 31)	4826

SCIENCE

Title/Description	Course Number
Chemistry I	3064
Integrated Chemistry-Physics	3108
Physics I	3084
Physics C, Advanced Placement	3088

SOCIAL STUDIES

Title/Description	Course Number
Economics	1514
Macroeconomics, Advanced Placement	1564
Microeconomics, Advanced Placement (Apex)	1566

TRADE AND INDUSTRIAL

Title/Description	Course Number
Advanced Manufacturing II Conexus	5606
Construction Technology: HVAC II (Area 31)	5498
Electronics and Computer Technology II (Area 31)	5694
Precision Machining I (Area 31)	5782
Precision Machining II (Area 31)	5784