INTERNATIONAL BUSINESS AND FINANCE

A \$10.00 fee will be assessed for all computer education classes.

| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/CO-REQUISITE NOTES |
|-------------|-------------------------|---|-------|---------------------------------|
| H02 | 820902001 | Computing for College and Careers | 09-12 | Student Interest |
| H40 | 881211001 | Principles of Entrepreneurship | 10-12 | H02; Student Interest |
| H41 | 881212001 | Business Management and Law | 11-12 | H40 |
| H42 | 881200001 | Business Ownership | 12 | H41 |
| H43 | 821613001 | Business Internship (Summer Only) | 12 | H42 |
| H45 | 821512002 | Business and Entrepreneurship Principles Honors | 10-12 | H02; Student Interest |
| H46 | 821513001 | Legal Aspects of Business | 11-12 | H45 |
| D56/ D57 | 210635501/ 210639001 | Court Procedures/ International Law Studies | 12 | H46 |
| H47 | 821514001 | Business Supervision | 11-12 | H46 |
| H49 | 821223001 | Legal Office Technology | 12 | H46 |
| H50 | 820331001 | Accounting Applications 1 | 10-12 | H02; Student Interest |
| H51 | 821611001 | International Business Systems (IB) | 10-12 | H50 |
| H52 | 821612001 | International Finance and Law (IB) | 11-12 | H51 |
| H55 | 881515001 | Financial Computing | 10-12 | H02; Student Interest |
| H56 | 881514001 | Financial Accounting | 11-12 | H55 |
| H57 | 881511001 | Financial Operations | 11-12 | H56 |

INFORMATION TECHNOLOGY AND TELECOMMUNICATIONS

A \$10.00 fee will be assessed for all computer education classes.

| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/CO-REQUISITE NOTES |
|------|---------------|--|-------|---------------------------------|
| H01 | 820731001 | Introduction to Information Technology | 09-12 | Student Interest |
| H25 | 820721001 | PC Support 1 | 10-12 | H01; Student Interest |
| H26 | 820722001 | PC Support 2 | 11-12 | H25 |
| H27 | 820723001 | PC Support 3 | 11-12 | H26 |
| H30 | 820711001 | Web Design 1 | 10-12 | H01 |
| H31 | 820712001 | Web Design 2 | 11-12 | H30 |
| H32 | 820713001 | Web Design 3 | 12 | H30 |
| H10 | 820601003 | Business Computer Programming 1 | 10-12 | H01 |
| H11 | 820602003 | Business Computer Programming 2 | 11-12 | H10 |
| H12 | 820603003 | Business Computer Programming 3 | 12 | H11 |
| H15 | 820951001 | Digital Design 1 | 10-11 | H01 |
| H16 | 820952001 | Digital Design 2 | 11-12 | H15 |
| H17 | 820953001 | Digital Design 3 | 12 | H16 |
| H20 | 820702001 | Networking 1 | 10-12 | H01 |
| H21 | 820703003 | CISCO 1 Honors | 11-12 | H20 |
| H22 | 820704003 | CISCO 2 Honors | 12 | H21 |

HOSPITALITY AND TOURISM

| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/CO-REQUISITE NOTES |
|------|---------------|--|-------|---------------------------------|
| T01 | 851521002 | Culinary Operations 1 | 09-12 | Student interest |
| T02 | 851522002 | Culinary Operations 2 | 10-12 | T01 |
| T03 | 851523002 | Culinary Operations 3 | 11-12 | Т02 |
| T04 | 851524002 | Culinary Operations 4 | 12 | Т03 |
| T06 | | Introduction to Hospitality and Tourism | 09-12 | Student Interest |
| Т07 | 050040001 | Travel Destinations | 10-12 | T06 |
| T08 | | Hospitality and Tourism Systems | 11-12 | Т07 |
| T09 | | Business for Hospitality and Tourism Systems | 12 | Т08 |

DESIGN AND ARCHITECTURE

The fees quoted are effective for the 2006-2007 school year.

| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
|-------------|-------------------------|---|-------|--|
| A23 | 100630011 | Journalism 1 | 09-12 | Student interest |
| A24 | 100631011 | Journalism 2 (Yearbook) | 10-12 | Teacher Recommendation |
| A25 | 100631011 | Journalism 2 (Newspaper) | 10-12 | Teacher Recommendation |
| A26 | 100632011 | Journalism 3 (Yearbook) | 11-12 | Teacher Recommendation |
| A27 | 100632011 | Journalism 3 (Newspaper) | 11-12 | Teacher Recommendation |
| A28 | 100633012 | Journalism 4 (Yearbook) | 12 | Teacher Recommendation |
| A29 | 100633012 | Journalism 4 (Newspaper) | 12 | Teacher Recommendation |
| F01/ F02 | 010130001/ 010133001 | Art 2D Comprehensive 1/ Art 3D Comprehensive 2 | 09-12 | Student Interest; \$40.00 Materials Ticket Fee |
| F03 | 010230001 | Ceramics 1 | 10-12 | Student Interest; \$40.00 Materials Ticket Fee |
| F05 | 010231001 | Ceramics 2 | 11-12 | F03; \$40.00 Materials Ticket Fee |
| F06 | 010232001 | Ceramics 3 | 12 | F05; \$40.00 Materials Ticket Fee |
| F10 | 010432001 | Drawing and Painting | 10-12 | Student Interest; \$40.00 Materials Ticket Fee |
| F11 | 010931001 | Portfolio 1 | 10-12 | F10; \$40.00 Materials Ticket Fee |
| F12 | 010932001 | Portfolio 2 | 11-12 | F11; \$40.00 materials ticket fee |
| F13 | 010932001 | Portfolio AP | 11-12 | F12; Teacher Recommendation; \$40.00 Materials Ticket Fee |
| F20 | 010831001 | Photo 1 | 09-12 | Student Interest |
| F21 | 010832001 | Photo 2 | 10-12 | F20; Student Interest |
| F25 | 110030001 | TV Production 1 | 09-12 | Student Interest |
| F26 | 110031001 | TV Production 2 | 10-12 | F25 |
| F27 | 110032001 | TV Production 3 | 11-12 | F26 |
| F28 | 110033001 | TV Production 4 Honors | 12 | F27 |
| F30 | 030031001 030030001 | Dance 1/ Ethnic Dance | 09-12 | Student provides leotards and tights; additional costs for costumes and accessories will be incurred |
| F31 | 030032001 | Dance 2 Honors | 10-12 | F30; Teacher Recommendation |
| F32 | 030032002 | Dance 3 Honors | 11-12 | F31; Teacher Recommendation |
| F33 | 030033001 | Dance 4 Honors | 12 | F32; Teacher Recommendation |
| F35 | 030038001 | Dance Choreography/Performance 1 | 09-12 | Audition; Fusion Dance Team |
| 88 | | | | |

| F36 | 030039001 | Dance Choreography/Performance 2 | 09-12 | Audition: Fusion Dance Team |
|-----|-----------|---|-------|--|
| F37 | 030042001 | Dance Repertory 3 Honors | 09-12 | Audition; Fusion Dance Team Audition; Fusion Dance Team |
| | 030042001 | | 09-12 | Addition, rusion Dance Team |
| F38 | 030043001 | Dance Repertory 4 Honors | 09-12 | Audition; Fusion Dance Team |
| F40 | 040031001 | Drama 1 | 09-12 | Student Interest; \$12.00 Annual Fee |
| F41 | 040032001 | Drama 2 | 10-12 | F40 |
| | | | | |
| F42 | 040033001 | Drama 3 | 11-12 | F41 |
| F43 | 040034001 | Drama 4 Honors | 12 | F42 |
| F45 | 040037001 | Acting 1 | 11-12 | Audition Only |
| F50 | 040045001 | Comprehensive Theater 1 | 09-12 | Teacher Recommendation |
| F55 | 040041001 | Stagecraft 1 | 09-12 | Student Interest |
| F56 | 040042001 | Stagecraft 2 | 09-12 | F55 |
| M01 | 130246001 | Steel Drums 1/Marching Band | 09-12 | Student Interest |
| M02 | 130247001 | Steel Drums 2/Marching Band | 10-12 | M01 |
| M03 | 130248001 | Steel Drums 3/Marching Band | 11-12 | M02 |
| M04 | 130249001 | Steel Drums 4 Honors/Marching Band Honors | 12 | M03 |
| M05 | 130136001 | Keyboard 1 | 09-12 | Student Interest; \$4.00 Materials Ticket Fee |
| M06 | 130137001 | Keyboard 2 | 10-12 | M05 |
| M10 | 130132001 | Guitar 1 | 09-12 | Student Interest |
| M11 | 130133001 | Guitar 2 | 10-12 | M10 |
| M12 | 130134001 | Guitar 3 | 11-12 | M11 |
| M15 | 130230001 | Concert Band 1/Marching Band | 09-12 | Student Interest |
| M16 | 130231001 | Concert Band 2/Marching Band | 10-12 | M15 |
| M17 | 130232001 | Concert Band 3/Marching Band | 11-12 | M16 |
| M18 | 130233001 | Concert Band 4 /Marching Band Honors | 12 | M17 |
| M20 | 130236001 | Orchestra 1 | 09-12 | Minimum 1 year experience; Audition; \$10.00 Fee |
| M21 | 130237001 | Orchestra 2 | 10-12 | M20 |
| M22 | 130238001 | Orchestra 3 | 11-12 | M21 |
| M23 | 130240001 | Orchestra 5 Honors | 12 | M22 |
| M25 | 130246001 | Wind Ensemble 1/Marching Band | 09-12 | Audition; proper band attire required for all performances |
| M26 | 130247001 | Wind Ensemble 2/Marching Band | 10-12 | M25 |
| M27 | 130248001 | Wind Ensemble 3/Marching Band | 11-12 | M26 |
| M28 | 130249001 | Wind Ensemble 4/Marching Band Honors | 12 | M27 |
| M30 | 130250001 | Jazz Ensemble 1/Marching Band | 09-12 | Audition; proper band attire required for all performances |
| M31 | 130251001 | Jazz Ensemble 2/Marching Band | 10-12 | M30 |
| M32 | 130252001 | Jazz Ensemble 3/Marching Band | 11-12 | M31 |
| M33 | 130253001 | Jazz Ensemble 4/Marching Band Honors | 12 | M32 |
| M35 | 130330001 | Chorus 1 | 09-12 | Student interest; \$4.00 annual fee |
| M36 | 130331001 | Chorus 2 | 10-12 | M35 |
| M37 | 130332001 | Chorus 3 | 11-12 | M36 |
| M40 | 130031001 | Music Theory | 09-12 | Student Interest; Teacher Recommendation |
| M41 | 130033001 | Music Theory AP | 10-12 | Student Interest; Teacher Recommendation |
| T10 | 852701101 | Interior Design and Productions 1 | 09 | Student Interest |
| | 1 | 89 | | |

| T11 | 852701201 | Interior Design and Productions 2 | 10-12 | T10 |
|-----|-----------|-----------------------------------|-------|------------------|
| T12 | 852701301 | Interior Design and Productions 3 | 11-12 | T11 |
| T13 | 852701401 | Interior Design and Productions 4 | 12 | T12 |
| T15 | 86011001 | Materials Processing 1 | 09-12 | Student Interest |
| T16 | 860071001 | Construction Technology | 10-12 | T15 |
| T20 | 872501003 | Drafting 1 | 09-12 | Student Interest |
| T21 | 872502003 | Drafting 2 | 10-12 | T20 |

FOREIGN LANGUAGES

| | | I ORLION LANGUA | | |
|------|---------------|-----------------------|-------|-------------------------------------|
| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
| L01 | 070132001 | French 1 | 09-11 | Student Interest |
| L02 | 070133001 | French 2 | 09-12 | L01 |
| L03 | 070134001 | French 3 Honors | 09-12 | L02 |
| L04 | 070135001 | French 4 Honors | 09-12 | L03 |
| L05 | 070138001 | French Language AP | 10-12 | Teacher Recommendation |
| L06 | 070139001 | French Literature AP | 11-12 | Teacher Recommendation |
| L31 | 070834001 | Spanish 1 FL | 09-11 | Student Interest |
| L32 | 070835001 | Spanish 2 FL | 09-12 | Spanish 1 |
| L33 | 070836001 | Spanish 3 FL Honors | 09-12 | Spanish 2 |
| L34 | 070837001 | Spanish 4 FL Honors | 09-12 | Spanish 3 |
| L41 | 070930001 | Spanish S-1 | 09-11 | Spanish Spoken at Home. |
| L42 | 070931001 | Spanish S-2 | 09-12 | Spanish S-1 or Placement Test |
| L43 | 070932001 | Spanish S-3 Honors | 09-12 | Spanish S-2 |
| L44 | 070933001 | Spanish S-4 Honors | 09-12 | Spanish S-3 |
| L45 | 070840001 | Spanish Language AP | 10-12 | Teacher Recommendation |
| L46 | 070841001 | Spanish Literature AP | 11-12 | Teacher Recommendation |
| L21 | 070514001 | Italian 1 | 09-11 | Student Interest |
| L22 | 070524001 | Italian 2 | 09-12 | Italian 1 |
| L23 | 070534001 | Italian 3 Honors | 09-12 | Italian 2 |
| L24 | 070524001 | Italian 4 Honors | 09-12 | Italian 3 |
| L25 | 070534001 | Italian Language AP | 10-12 | Italian 4; Teacher Recommendation |

FOREIGN LANGUAGE IB

| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES | |
|------|---------------|---------------|-------|---|--|
| L60 | 070183001 | IB French IV | 11-12 | Enrolled in International Baccalaureate Program | |
| L61 | 070184001 | IB French V | 11-12 | Enrolled in International Baccalaureate Program | |
| L63 | 070885001 | IB Spanish IV | 11-12 | Enrolled in International Baccalaureate Program | |
| L64 | 070886001 | IB Spanish V | 11-12 | Enrolled in International Baccalaureate Program | |
| L65 | | IB Spanish VI | 12 | Enrolled in International Baccalaureate Program | |
| | | | | | |

LANGUAGE ARTS

| | | LANGUAGE ANT | | |
|------|---------------|--|-------|-------------------------------------|
| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
| A01 | 100131001 | English 1 | 09 | |
| A02 | 100132001 | English 1 Honors | 09 | Teacher Recommendation |
| A03 | 100132002 | English 1 Gifted | 09 | Gifted Program |
| A05 | 100134001 | English 2 | 10 | English 1 |
| A06 | 100135001 | English 2 Honors | 10 | Teacher Recommendation |
| A07 | 100135002 | English 2 Gifted | 10 | Gifted Program |
| A09 | 100137001 | English 3 FCAT | 11 | English 2, FCAT @ 1 |
| A10 | 100137001 | English 3 | 11 | English 2 |
| A11 | 100138001 | English 3 Honors | 11 | Teacher Recommendation |
| A12 | 100138002 | English 3 Gifted | 11 | English 2; Gifted Program |
| A13 | 100142001 | English 3 AP Language and Composition | 11 | Teacher Recommendation |
| A14 | 100142002 | English 3 AP Language and Composition Gifted | 11 | Gifted Program |
| A16 | 100140001 | English 4 FCAT | 12 | English 3, FCAT @ 1 |
| A17 | 100140001 | English 4 | 12 | English 3 |
| A18 | 100141001 | English 4 Honors | 12 | Teacher Recommendation |
| A19 | 100141002 | English 4 Honors Gifted | 12 | English 3; Gifted Program |
| A20 | 100143001 | English 4 AP Literature & Composition | 12 | Teacher Recommendation |
| A21 | 100143002 | English 4 AP Literature & Composition Gifted | 12 | Gifted Program |
| A30 | 100041001 | FCAT Reading | 09-10 | FCAT Reading Level 1 |
| E01 | 100131001 | English 1 Standard | 9 | ESE Program |
| E02 | 100134001 | English 2 Standard | 10 | English 1; ESE Program |
| E03 | 100137001 | English 3 Standard | 11 | English 2; ESE Program |
| E04 | 100140001 | English 4 Standard | 12 | English 3; ESE Program |
| E05 | 100041001 | FCAT Reading Standard | 09-10 | FCAT Reading Level 1; ESE Program |
| E06 | 100131001 | English 1 (Q) | 09 | ESE, Q code |
| E07 | 100134001 | English 2 (Q) | 10 | English 1, Q code |
| E08 | 100137001 | English 3 (Q) | 11 | English 2, Q code |
| E09 | 100140001 | English 4 (Q) | 12 | English 3, Q code |
| E10 | 100041001 | FCAT Reading (Q) | 09-10 | FCAT Reading Level 1, Q Code |
| S01 | 1002380L1 | ESOL Level 1 | 09-12 | ESOL placement test |
| S02 | 1002380L2 | ESOL Level 2 | 09-12 | ESOL placement test |
| S03 | 1002380L3 | ESOL Level 3 | 09-12 | ESOL placement test |
| S04 | 1002380L4 | ESOL Level 4 | 09-12 | ESOL placement test |
| S09 | 100230002 | English 1 through ESOL | 09 | ESOL |
| S10 | 100231002 | English 2 through ESOL | 10 | ESOL, English 1 |
| S11 | 100232002 | English 3 through ESOL | 11 | ESOL, English 2 |
| S12 | 100252002 | English 4 through ESOL | 12 | ESOL, English 3 |

LANGUAGE ARTS IB

| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
|------|---------------|---------------------------------------|-------|--|
| A61 | 100180001 | English 1 Pre IB | 09 | Application Required |
| A62 | 100180001 | English 1 Pre IB Gifted | 09 | Application Required; Gifted Program |
| A63 | 100181001 | English 2 Pre IB Honors | 10 | Enrolled in International Baccalaureate Program |
| A64 | 100181001 | English 2 Pre IB Gifted Honors | 10 | Enrolled in International Baccalaureate Program; Gifted Program |
| A65 | 100143001 | English Literature and Composition AP | 10 | Enrolled in International Baccalaureate Program; Teacher Recommendation |
| A66 | 1001820AC | English 3 IB | 11 | Enrolled in International Baccalaureate Program |
| A67 | 1001820AC | English 3 IB Gifted | 11 | Enrolled in International Baccalaureate Program; Gifted Program |
| A68 | 1001830AC | English 4 IB | 12 | Enrolled in International Baccalaureate Program |
| A69 | 1001830AC | English 4 IB Gifted | 12 | Enrolled in International Baccalaureate Program; Gifted program |
| A70 | 100138002 | Theory of Knowledge | 12 | Enrolled in International Baccalaureate Program |

LANGUAGE ARTS ELECTIVES

| EANOGAGE ARTO ELECTIVES | | | | |
|-------------------------|---------------|---------------------------------------|-------|--|
| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
| A23 | 100630011 | Journalism 1 | 09-12 | Student interest |
| A24 | 100631011 | Journalism 2 (Yearbook) | 10 | Teacher recommendation |
| A25 | 100631011 | Journalism 2 (Newspaper) | 10-12 | Teacher recommendation |
| A26 | 100632011 | Journalism 3 (Yearbook) | 11 | Teacher recommendation |
| A27 | 100632011 | Journalism 3 (Newspaper) | 11 | Teacher recommendation |
| A28 | 100633012 | Journalism 4 (Yearbook) | 12 | Teacher recommendation |
| A29 | 100633012 | Journalism 4 (Newspaper) | 12 | Teacher recommendation |
| A30 | 100041001 | Intensive Reading | 09-12 | FCAT Level 1 |
| A31 | 100041001 | Intensive Reading | 09-12 | FCAT Level 2 |
| A32 | 100932001 | Creative Writing 1 | 09-12 | Student interest |
| A33 | 100733001 | Debate 1 | 09-12 | Co-requisite English honors |
| A34 | 010830001 | Cinematography | 09-12 | Student interest; \$20.00 materials ticket fee |
| A36 | 240030001 | Student Government (Leadership) | 09-12 | Participation in Student Government |
| A38 | 100533001 | Contemporary and Classical Literature | 09-12 | Student interest |
| A40 | 102081F01 | Great Books | 09-12 | Student interest |

MATHEMATICSIt is strongly recommended that 8th graders who earn a C or below in Algebra 1 in middle school reject the high school credit and retake the course at Ferguson.

| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
|------|---------------|--|-------|--|
| B01 | 120031001 | Algebra 1 | 09 | |
| B02 | 120032001 | Algebra 1 Honors | 09 | Teacher Recommendation |
| B03 | 120032002 | Algebra 1 Honors Gifted | 09 | Teacher Recommendation; Gifted Program |
| B04 | 120631001 | Geometry | 09-10 | Algebra 1 |
| B05 | 120632001 | Geometry Honors | 09-10 | Algebra 1 Honors; Teacher Recommendation |
| B06 | 120632002 | Geometry Honors Gifted | 09-10 | Algebra 1; Gifted Program |
| B09 | 120033001 | Algebra 2 | 09-11 | Geometry |
| B10 | 120034001 | Algebra 2 Honors | 09-11 | Geometry; Teacher Recommendation |
| B11 | 120034002 | Algebra 2 Honors Gifted | 09-11 | Geometry; Gifted Program |
| B12 | 120830001 | Liberal Arts Math | 10-12 | Algebra 2 |
| B14 | 121030003 | Probability and Statistics Honors | 10-12 | Algebra 2; Teacher Recommendation |
| B15 | 121030003 | Probability and Statistics Honors Gifted | 10-12 | Algebra 2; Teacher Recommendation; Gifted Program |
| B16 | 121032001 | Probability and Statistics AP | 10-12 | Algebra 2; Teacher Recommendation |
| B17 | 121032001 | Probability and Statistics AP Gifted | 10-12 | Algebra 2;Teacher Recommendation; Gifted Program |
| B19 | 120234002 | Pre-Calculus Honors | 10-12 | Algebra 2 Honors; Teacher Recommendation |
| B20 | 120234002 | Pre-Calculus Honors Gifted | 10-12 | Algebra 2 Honors; Teacher Recommendation; Gifted Program |
| B21 | 121032001 | Calculus (AB) AP | 11-12 | Pre-Calculus; Teacher Recommendation |
| B22 | 121032001 | Calculus (AB) AP Gifted | 11-12 | Pre-Calculus; Teacher Recommendation; Gifted Program |
| B41 | 120031001 | Algebra 1 BCC | 09 | Co-requisite S01 or S02 |
| B42 | 120631001 | Geometry BCC | 10 | Co-requisite S01 or S02 |
| B43 | 120033001 | Algebra 2 BCC | 10-11 | Geometry S01 or S02 |
| E11 | 120031001 | Algebra 1 Standard | 09 | ESE Program |
| E12 | 120631001 | Geometry Standard | 10 | Algebra 1; ESE Program |
| E13 | 120033001 | Algebra 2 Standard | 11 | Geometry; ESE Program |
| E15 | 120031001 | Algebra 1 (Q) | 09 | ESE Program (Q) |
| E16 | 120631001 | Geometry (Q) | 10 | Algebra 1; ESE Program (Q) |
| E17 | 120033001 | Algebra 2 (Q) | 11 | Geometry; ESE Program (Q) |
| I11 | 120031001 | Algebra 1 | 09 | Inclusion Model |
| I12 | 120031001 | Geometry | 10 | Inclusion Model |
| I13 | 120033001 | Algebra 2 | 11 | Inclusion Model |

MATHEMATICS IB

| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
|------|---------------|--------------------------------------|-------|---|
| B60 | 120234002 | Probability and Statistics IB | 11-12 | IB Program; Teacher Recommendation |
| B61 | 120234002 | Probability and Statistics IB Gifted | 11-12 | IB Program; Gifted Program; Teacher Recommendation |
| B62 | 120280001 | IB Math Studies | 11-12 | IB Program; Teacher Recommendation |
| B63 | 120280001 | IB Math Studies Gifted | 11-12 | IB Program; Gifted Program; Teacher Recommendation |
| B65 | 120234002 | Pre-Calculus IB | 10-12 | IB Program; Teacher Recommendation |
| B66 | 120234002 | Pre-Calculus IB Gifted | 10-12 | IB Program; Teacher Recommendation; Gifted Program |
| B67 | 120280001 | Calculus IB | 11-12 | IB Program; Teacher Recommendation |
| B68 | 120280001 | Calculus IB Gifted | 11-12 | IB Program; Teacher Recommendation; Gifted Program |
| B69 | 120232001 | Calculus (BC) AP | 11-12 | Teacher Recommendation |

PHYSICAL EDUCATION, LEADERSHIP, DRIVERS EDUCATION

| | | | | |
|-------------|-------------------------|--------------------------------------|-------|-------------------------------------|
| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
| R01/ P02 | 240030001/ 150335001 | Leadership/Physical Education | 09 | Required |
| R04/ P05 | 240030001/ 150335001 | Leadership/Physical Education Gifted | 09 | Required; Gifted Program |
| P13/P14 | 150130001/ 103003001 | Personal Fitness/Health | 10 | Required |
| P18/P19 | 150130001/ 103003001 | Personal Fitness/Health Gifted | 10 | Required; Gifted Program |
| P23/P24 | 190031001/ | Drivers Education/Team Sports 2 | 10-12 | Student interest |
| P30 | 150134001 | Beginning Weight Training | 09-12 | Student interest |
| P35 | 150340001 | Beginning Aerobics | 09-12 | Student interest |

SCIENCE

Students must complete earth/space science, biology and physical science or chemistry in order to choose another science. Laboratory investigations of selected topics in the content which also include the use of the scientific method, measurement, laboratory apparatus, and safety are an integral part of these courses.

A \$4.00 fee will be assessed for materials to be used in all science courses. One year of physical science and one year of biology are required for graduation.

| OOI 2001310011 Earth/Space Science 0.00 Teacher Recommendation CO2 2001320211 Earth/Space Science Honoris 0.00 Teacher Recommendation CO3 200032021 Biology Honoris 0.00-10 Earth/Space Science Teacher Recommendation CO5 200032022 Biology Honoris Gifted 0.01-10 Earth/Space Science Honoris, Gifted Program CO7 200033001 Physical Science 0.01-11 Bology CO1 200033001 Chemistry Honoris 0.01-11 Bology CO1 200033001 Chemistry Honoris 0.01-11 Bology, Gifted Program CO1 200033001 Physics 1.01-12 Chemistry, Teacher Recommendation CO1 200033001 Physics Honoris Gifted 1.01-12 Chemistry, Teacher Recommendation CO1 200033001 Physics Honoris Gifted 1.01-12 Chemistry, Teacher Recommendation CO1 200033001 Physics Honoris Gifted 1.01-12 Chemistry, Gifted Program CO2 200033001 Biology AP Gifted 1.01-12 Chemistry, Gifted | CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
|--|------|---------------|-------------------------------|-------|-------------------------------------|
| COS 200031001 Biology 10 Earth/Space Science C04 200032001 Biology Honors 09-10 Earth/Space Science Teacher Recommendation C05 200032002 Biology Honors Gifted 09-10 Earth Space Science Honors, Gifted Projoting C07 200331001 Physical Science 11-12 Biology C10 200334001 Chemistry 10-11 Biology, Teacher Recommendation C11 200335001 Chemistry Honors 09-11 Biology, Gifted Program C15 200338001 Physics 10-12 Chemistry, Teacher Recommendation C16 200338001 Physics Honors 10-12 Chemistry, Teacher Recommendation C17 200339001 Physics Honors Gifted 10-12 Chemistry, Gifted Program C20 20034001 Biology AP 10-12 Chemistry, Gifted Program, Teacher Recommendation C21 200337001 Chemistry AP Gifted 10-12 Chemistry, Gifted Program, Teacher Recommendation C22 200337002 Chemistry AP Gifted 10-12 Chemist | C01 | 200131001 | Earth/Space Science | 09 | |
| CO4 20032001 Bloogy Honors 09-10 Earth-Space Science; Teacher Recommendation C05 20032002 Bloogy Honors Gifted 09-10 Enth-Space Science Honors; Gifted Program C07 200331001 Physical Science 11-12 Blodogy C10 200334001 Chemistry 10-11 Blodogy, Teacher Recommendation C11 200335002 Chemistry Honors 09-11 Blology, Gifted Program C12 200335002 Chemistry Honors Gifted 09-11 Blology, Gifted Program C15 200339001 Physics Honors 10-12 Chemistry, Teacher Recommendation C16 200339002 Physics Honors 10-12 Chemistry, Teacher Recommendation C17 200339002 Physics Honors Gifted 10-12 Chemistry, Teacher Recommendation C20 20034001 Bloogy AP 10-12 Chemistry, Gifted Program, Teacher Recommendation C21 200337002 Chemistry AP Gifted 10-12 Chemistry, Gifted Program, Teacher Recommendation C22 200337002 Chemistry AP Gifted 10-12 | C02 | 200132001 | Earth/Space Science Honors | 09 | Teacher Recommendation |
| Recommendation Reco | C03 | 200031001 | Biology | 10 | Earth/Space Science |
| CO7 200331001 Physical Science 11-12 Biology C10 200334001 Chemistry 10-11 Biology, Teacher Recommendation C11 200335001 Chemistry Honors 09-11 Biology, Teacher Recommendation C12 200335002 Chemistry Honors Gifted 09-11 Biology, Gifted Program C15 200338001 Physics 10-12 Chemistry, Teacher Recommendation C16 200339001 Physics Honors 10-12 Chemistry, Teacher Recommendation C17 200339002 Physics Honors Gifted 10-12 Chemistry, Teacher Recommendation C17 200339001 Physics Honors Gifted 10-12 Chemistry, Gifted Program C20 200034001 Biology AP 10-12 Chemistry, Gifted Program, Teacher Recommendation C21 20034002 Biology AP Gifted 10-12 Chemistry, Teacher Recommendation C22 200337001 Chemistry AP Gifted 10-12 Chemistry, Teacher Recommendation C23 200337002 Chemistry AP Gifted 10-12 Chemistry, Teacher Recomme | C04 | 200032001 | Biology Honors | 09-10 | |
| Color | C05 | 200032002 | Biology Honors Gifted | 09-10 | |
| C11 200335001 Chemistry Honors 09-11 Biology, Teacher Recommendation C12 200335002 Chemistry Honors Gifted 09-11 Biology, Gifted Program C15 200338001 Physics 10-12 Chemistry, Teacher Recommendation C16 200338001 Physics Honors 10-12 Chemistry, Teacher Recommendation C17 200338002 Physics Honors Gifted 10-12 Chemistry, Gifted Program C20 200034001 Biology AP 10-12 Chemistry, Gifted Program C21 20034002 Biology AP Gifted 10-12 Chemistry, Gifted Program; Teacher Recommendation C22 20034002 Biology AP Gifted 10-12 Chemistry, Teacher Recommendation C22 20037001 Chemistry AP 10-12 Chemistry, Gifted Program; Teacher Recommendation C23 20037002 Chemistry AP Gifted 10-12 Chemistry, Teacher Recommendation C25 20036001 Anatomy and Physiology Honors 11-12 Chemistry, Teacher Recommendation C26 20037002 Forensic Science 11-12 <td>C07</td> <td>200331001</td> <td>Physical Science</td> <td>11-12</td> <td>Biology</td> | C07 | 200331001 | Physical Science | 11-12 | Biology |
| C12 200335002 Chemistry Honors Gifted 08-11 Biology; Gifted Program C15 200338001 Physics 10-12 Chemistry; Teacher Recommendation C16 200339001 Physics Honors 10-12 Chemistry; Teacher Recommendation C17 200339002 Physics Honors Gifted 10-12 Chemistry; Gifted Program C20 200034001 Biology AP 10-12 Chemistry; Teacher Recommendation C21 20034002 Biology AP Gifted 10-12 Chemistry; Teacher Recommendation C22 200337001 Chemistry AP 10-12 Chemistry; Teacher Recommendation C23 200337002 Chemistry AP Gifted 10-12 Chemistry; Gifted Program; Teacher Recommendation C25 20036001 Anatomy and Physiology Honors 11-12 Chemistry; Teacher Recommendation C26 20043002 Forensic Science 11-12 Chemistry; Teacher Recommendation C27 200250001 Marine Biology 11-12 Chemistry; Teacher Recommendation C41 200131001 Earth/Space Science BCC 10 | C10 | 200334001 | Chemistry | 10-11 | Biology; Teacher Recommendation |
| C15 200338001 Physics 10-12 Chemistry, Teacher Recommendation C16 200339001 Physics Honors 10-12 Chemistry, Teacher Recommendation C17 200339002 Physics Honors Gifted 10-12 Chemistry, Gifted Program C20 20034001 Biology AP 10-12 Chemistry, Teacher Recommendation C21 20034002 Biology AP Gifted 10-12 Chemistry, Gifted Program; Teacher Recommendation C22 20037001 Chemistry AP 10-12 Chemistry, Teacher Recommendation C23 200337002 Chemistry AP Gifted 10-12 Chemistry, Gifted Program; Teacher Recommendation C25 20038001 Anatomy and Physiology Honors 11-12 Chemistry, Teacher Recommendation C26 20043002 Forensic Science 11-12 Chemistry, Teacher Recommendation C27 200250001 Marine Biology 11-12 Chemistry Teacher Recommendation C41 200131001 Earth/Space Science BCC 09 S01 or S02 C42 200031001 Biology BCC 10 Ear | C11 | 200335001 | Chemistry Honors | 09-11 | Biology; Teacher Recommendation |
| C16 200339001 Physics Honors 10-12 Chemistry, Teacher Recommendation C17 200339002 Physics Honors Gifted 10-12 Chemistry, Gifted Program C20 200034001 Biology AP 10-12 Chemistry, Teacher Recommendation C21 20034002 Biology AP Gifted 10-12 Chemistry, Gifted Program; Teacher Recommendation C22 200337001 Chemistry AP Gifted 10-12 Chemistry, Gifted Program; Teacher Recommendation C23 200337002 Chemistry AP Gifted 10-12 Chemistry, Gifted Program; Teacher Recommendation C25 20036001 Anatomy and Physiology Honors 11-12 Chemistry, Teacher Recommendation C26 20043002 Forensic Science 11-12 Chemistry, Teacher Recommendation C27 200250001 Marine Biology 11-12 Chemistry Teacher Recommendation C27 200250001 Marine Biology 11-12 Chemistry Teacher Recommendation C41 200131001 Earth/Space Science BCC 09 S01 or S02 C42 20031001 Physical Science Stand | C12 | 200335002 | Chemistry Honors Gifted | 09-11 | Biology; Gifted Program |
| C17 200339002 Physics Honors Gifted 10-12 Chemistry, Gifted Program C20 20034001 Biology AP 10-12 Chemistry, Teacher Recommendation C21 20034002 Biology AP Gifted 10-12 Chemistry, Gifted Program; Teacher Recommendation C22 200337001 Chemistry AP 10-12 Chemistry, Gifted Program; Teacher Recommendation C23 200337002 Chemistry AP Gifted 10-12 Chemistry, Gifted Program; Teacher Recommendation C25 20036001 Anatomy and Physiology Honors 11-12 Chemistry, Teacher Recommendation C26 200043002 Forensic Science 11-12 Chemistry, Teacher Recommendation C27 200250001 Marine Biology 11-12 Chemistry, Teacher Recommendation C41 20131001 Earth/Space Science BCC 09 S01 or S02 C42 20031001 Biology 11-12 Chemistry Teacher Recommendation C43 200331001 Physical Science BCC 10 Earth Space Science C44 200331001 Physical Science Standard 10 </td <td>C15</td> <td>200338001</td> <td>Physics</td> <td>10-12</td> <td>Chemistry; Teacher Recommendation</td> | C15 | 200338001 | Physics | 10-12 | Chemistry; Teacher Recommendation |
| C20 200034001 Biology AP 10-12 Chemistry, Teacher Recommendation C21 20034002 Biology AP Gifted 10-12 Chemistry, Gifted Program; Teacher Recommendation C22 200337001 Chemistry AP 10-12 Chemistry, Teacher Recommendation C23 200337002 Chemistry AP Gifted 10-12 Chemistry, Gifted Program; Teacher Recommendation C25 20036001 Anatomy and Physiology Honors 11-12 Chemistry, Teacher Recommendation C26 200043002 Forensic Science 11-12 Chemistry, Teacher Recommendation C27 200250001 Marine Biology 11-12 Chemistry, Teacher Recommendation C3 20031001 Biology Body | C16 | 200339001 | Physics Honors | 10-12 | Chemistry; Teacher Recommendation |
| C21 | C17 | 200339002 | Physics Honors Gifted | 10-12 | Chemistry; Gifted Program |
| C22 200337001 Chemistry AP 10-12 Chemistry, Teacher Recommendation C23 200337002 Chemistry AP Gifted 10-12 Chemistry, Gifted Program; Teacher Recommendation C25 20036001 Anatomy and Physiology Honors 11-12 Chemistry, Teacher Recommendation C26 20043002 Forensic Science 11-12 Chemistry, Teacher Recommendation C27 200250001 Marine Biology 11-12 Chemistry or Physical Science C41 200131001 Earth/Space Science BCC 09 S01 or S02 C42 200031001 Biology BCC 10 Earth Space Science; S01 or S02 C43 200331001 Physical Science BCC 11 Biology; S01 or S02 C44 200334001 Chemistry BCC 11 Biology; S01 or S02 E21 20031001 Earth/Space Science Standard 09 ESE Program E22 20031001 Biology Standard 10 Earth/Space Science; ESE Program E23 20031001 Earth/Space Science (Q) 09 ESE Program (Q) <td< td=""><td>C20</td><td>200034001</td><td>Biology AP</td><td>10-12</td><td>Chemistry; Teacher Recommendation</td></td<> | C20 | 200034001 | Biology AP | 10-12 | Chemistry; Teacher Recommendation |
| C23 200337002 Chemistry AP Gifted 10-12 Chemistry, Gifted Program; Teacher Recommendation C25 20036001 Anatomy and Physiology Honors 11-12 Chemistry; Teacher Recommendation C26 200043002 Forensic Science 11-12 Chemistry; Teacher Recommendation C27 200250001 Marine Biology 11-12 Chemistry or Physical Science C41 200131001 Earth/Space Science BCC 09 S01 or S02 C42 200031001 Biology BCC 10 Earth Space Science; S01 or S02 C43 200331001 Physical Science BCC 11 Biology; S01 or S02 C44 200334001 Chemistry BCC 11 Biology; S01 or S02 E21 200131001 Earth/Space Science Standard 09 ESE Program E22 20031001 Biology Standard 10 Earth/Space Science; ESE Program E23 20031001 Earth/Space Science (Q) 09 ESE Program (Q) E26 20031001 Biology (Q) 10 ESE Program (Q) E27 <td< td=""><td>C21</td><td>20034002</td><td>Biology AP Gifted</td><td>10-12</td><td></td></td<> | C21 | 20034002 | Biology AP Gifted | 10-12 | |
| C25 20036001 Anatomy and Physiology Honors 11-12 Chemistry; Teacher Recommendation C26 200043002 Forensic Science 11-12 Chemistry; Teacher Recommendation C27 200250001 Marine Biology 11-12 Chemistry or Physical Science C41 200131001 Earth/Space Science BCC 09 S01 or S02 C42 20031001 Biology BCC 10 Earth Space Science; S01 or S02 C43 200331001 Physical Science BCC 11 Biology; S01 or S02 C44 200334001 Chemistry BCC 11 Biology; S01 or S02 E21 200131001 Earth/Space Science Standard 09 ESE Program E22 200031001 Biology Standard 10 Earth/Space Science; ESE Program E23 200331001 Physical Science Standard 11 Biology; ESE Program (Q) E26 20031001 Biology (Q) 10 ESE Program (Q) E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 | C22 | 200337001 | Chemistry AP | 10-12 | Chemistry; Teacher Recommendation |
| C26 200043002 Forensic Science 11-12 Chemistry; Teacher Recommendation C27 200250001 Marine Biology 11-12 Chemistry or Physical Science C41 200131001 Earth/Space Science BCC 09 S01 or S02 C42 200031001 Biology BCC 10 Earth Space Science; S01 or S02 C43 200331001 Physical Science BCC 11 Biology; S01 or S02 C44 200334001 Chemistry BCC 11 Biology; S01 or S02 E21 200131001 Earth/Space Science Standard 09 ESE Program E22 200031001 Biology Standard 10 Earth/Space Science; ESE Program E23 200331001 Physical Science Standard 11 Biology; ESE Program E25 200131001 Earth/Space Science (Q) 09 ESE Program (Q) E26 200031001 Biology (Q) 10 ESE Program (Q) E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 Earth/Space Science | C23 | 200337002 | Chemistry AP Gifted | 10-12 | |
| C27 200250001 Marine Biology 11-12 Chemistry or Physical Science C41 200131001 Earth/Space Science BCC 09 S01 or S02 C42 200031001 Biology BCC 10 Earth Space Science; S01 or S02 C43 200331001 Physical Science BCC 11 Biology; S01 or S02 C44 200334001 Chemistry BCC 11 Biology; S01 or S02 E21 200131001 Earth/Space Science Standard 09 ESE Program E22 200031001 Biology Standard 10 Earth/Space Science; ESE Program E23 200331001 Physical Science Standard 11 Biology; ESE Program E25 200131001 Earth/Space Science (Q) 09 ESE Program (Q) E26 200031001 Biology (Q) 10 ESE Program (Q) E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 Earth/Space Science 09 Inclusion Model | C25 | 20036001 | Anatomy and Physiology Honors | 11-12 | Chemistry; Teacher Recommendation |
| C41 200131001 Earth/Space Science BCC 09 S01 or S02 C42 200031001 Biology BCC 10 Earth Space Science; S01 or S02 C43 200331001 Physical Science BCC 11 Biology; S01 or S02 C44 200334001 Chemistry BCC 11 Biology; S01 or S02 E21 200131001 Earth/Space Science Standard 09 ESE Program E22 200031001 Biology Standard 10 Earth/Space Science; ESE Program E23 200331001 Physical Science Standard 11 Biology; ESE Program E25 200131001 Earth/Space Science (Q) 09 ESE Program (Q) E26 200031001 Biology (Q) 10 ESE Program (Q) E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 Earth/Space Science 09 Inclusion Model | C26 | 200043002 | Forensic Science | 11-12 | Chemistry; Teacher Recommendation |
| C42 200031001 Biology BCC 10 Earth Space Science; S01 or S02 C43 200331001 Physical Science BCC 11 Biology; S01 or S02 C44 200334001 Chemistry BCC 11 Biology; S01 or S02 E21 200131001 Earth/Space Science Standard 09 ESE Program E22 200031001 Biology Standard 10 Earth/Space Science; ESE Program E23 200331001 Physical Science Standard 11 Biology; ESE Program E25 200131001 Earth/Space Science (Q) 09 ESE Program (Q) E26 200031001 Biology (Q) 10 ESE Program (Q) E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 Earth/Space Science 09 Inclusion Model | C27 | 200250001 | Marine Biology | 11-12 | Chemistry or Physical Science |
| C43 200331001 Physical Science BCC 11 Biology; S01 or S02 C44 200334001 Chemistry BCC 11 Biology; S01 or S02 E21 200131001 Earth/Space Science Standard 09 ESE Program E22 200031001 Biology Standard 10 Earth/Space Science; ESE Program E23 200331001 Physical Science Standard 11 Biology; ESE Program E25 200131001 Earth/Space Science (Q) 09 ESE Program (Q) E26 200031001 Biology (Q) 10 ESE Program (Q) E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 Earth/Space Science 09 Inclusion Model | C41 | 200131001 | Earth/Space Science BCC | 09 | S01 or S02 |
| C44 200334001 Chemistry BCC 11 Biology; S01 or S02 E21 200131001 Earth/Space Science Standard 09 ESE Program E22 200031001 Biology Standard 10 Earth/Space Science; ESE Program E23 200331001 Physical Science Standard 11 Biology; ESE Program E25 200131001 Earth/Space Science (Q) 09 ESE Program (Q) E26 200031001 Biology (Q) 10 ESE Program (Q) E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 Earth/Space Science 09 Inclusion Model | C42 | 200031001 | Biology BCC | 10 | Earth Space Science; S01 or S02 |
| E21 200131001 Earth/Space Science Standard 09 ESE Program E22 200031001 Biology Standard 10 Earth/Space Science; ESE Program E23 200331001 Physical Science Standard 11 Biology; ESE Program E25 200131001 Earth/Space Science (Q) 09 ESE Program (Q) E26 200031001 Biology (Q) 10 ESE Program (Q) E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 Earth/Space Science 09 Inclusion Model | C43 | 200331001 | Physical Science BCC | 11 | Biology; S01 or S02 |
| E22 200031001 Biology Standard 10 Earth/Space Science; ESE Program E23 200331001 Physical Science Standard 11 Biology; ESE Program E25 200131001 Earth/Space Science (Q) 09 ESE Program (Q) E26 200031001 Biology (Q) 10 ESE Program (Q) E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 Earth/Space Science 09 Inclusion Model | C44 | 200334001 | Chemistry BCC | 11 | Biology; S01 or S02 |
| E23 200331001 Physical Science Standard 11 Biology; ESE Program E25 200131001 Earth/Space Science (Q) 09 ESE Program (Q) E26 200031001 Biology (Q) 10 ESE Program (Q) E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 Earth/Space Science 09 Inclusion Model | E21 | 200131001 | Earth/Space Science Standard | 09 | ESE Program |
| E25 200131001 Earth/Space Science (Q) 09 ESE Program (Q) E26 200031001 Biology (Q) 10 ESE Program (Q) E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 Earth/Space Science 09 Inclusion Model | E22 | 200031001 | Biology Standard | 10 | Earth/Space Science; ESE Program |
| E26 200031001 Biology (Q) 10 ESE Program (Q) E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 Earth/Space Science 09 Inclusion Model | E23 | 200331001 | Physical Science Standard | 11 | Biology; ESE Program |
| E27 200331001 Physical Science (Q) 11 ESE Program (Q) I21 200131001 Earth/Space Science 09 Inclusion Model | E25 | 200131001 | Earth/Space Science (Q) | 09 | ESE Program (Q) |
| I21 200131001 Earth/Space Science 09 Inclusion Model | E26 | 200031001 | Biology (Q) | 10 | ESE Program (Q) |
| | E27 | 200331001 | Physical Science (Q) | 11 | ESE Program (Q) |
| I22 200031001 Biology 10 Inclusion Model | l21 | 200131001 | Earth/Space Science | 09 | Inclusion Model |
| | 122 | 200031001 | Biology | 10 | Inclusion Model |

Science IB

| | Science is | | | | | |
|------|---------------|----------------------------|-------|---|--|--|
| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES | | |
| C60 | 200080001 | Biology Pre IB | 09 | IB Program; Teacher Recommendation | | |
| C61 | 200080001 | Biology Pre IB Gifted | 09 | IB Program; Gifted Program; Teacher Recommendation | | |
| C62 | 200380001 | Chemistry Pre IB Honors | 10 | IB Program; Teacher Recommendation | | |
| C63 | 200380001 | Chemistry Pre IB Gifted | 10 | IB Program; Gifted Program; Teacher Recommendation | | |
| C64 | 200081001 | Biology IB Standard | 11 | IB Program; Teacher Recommendation | | |
| C65 | 200081001 | Biology IB Standard Gifted | 11 | IB Program; Gifted Program; Teacher Recommendation | | |
| C66 | 200082001 | Biology IB High | 12 | IB Program; Teacher Recommendation | | |
| C67 | 200082001 | Biology IB High Gifted | 12 | IB Program; Gifted Program; Teacher Recommendation | | |
| C68 | | IB Chemistry | 11-12 | IB Program; Teacher Recommendation | | |
| C69 | | IB Chemistry Gifted | 11-12 | IB Program; Gifted Program; Teacher Recommendation | | |
| C70 | 200385001 | Physics IB Standard | 11 | IB Program; Teacher Recommendation | | |
| C71 | 200385001 | Physics IB Standard Gifted | 11 | IB Program; Gifted Program; Teacher Recommendation | | |

SOCIAL STUDIES

| | | SUCIAL STUDIES | | |
|-------------|-------------------------|-------------------------------------|-------|---|
| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
| D01 | 210931001 | World History | 09 | |
| D02 | 210932001 | World History Honors | 09 | Teacher Recommendation |
| D03 | 210932002 | World History Honors Gifted | 09 | Teacher Recommendation; Gifted Program |
| D04 | 210942001 | World History AP | 09 | Teacher Recommendation |
| D05 | 210942002 | World History AP Gifted | 09 | Gifted Program; Teacher Recommendation |
| D07 | 210031001 | American History | 11 | |
| D08 | 210032001 | American History Honors | 11 | Teacher Recommendation |
| D09 | 210032002 | American History Honors Gifted | 11 | Gifted Program |
| D10 | 210033001 | American History AP | 11 | Teacher Recommendation |
| D11 | 210033002 | American History AP Gifted | 11 | Gifted program; Teacher Recommendation |
| D14/ D15 | 210631001/ 210231001 | Government/Economics | 12 | American History |
| D18/ D19 | 210632001/ 210232001 | Government /Economics Honors | 12 | American History; Teacher Recommendation |
| D22/ D23 | 210632003/ 210232002 | Government /Economics Honors Gifted | 12 | American History; Teacher Recommendation; Gifted Program |
| D26/ D27 | 210642001/ 210237001 | Government /Economics AP | 12 | American History; Teacher Recommendation |
| D30/ D31 | 210642001/ 210237002 | Government/Economics AP Gifted | 12 | American History; Teacher Recommendation; Gifted Program |
| D41 | 210931001 | World History BCC | 09 | Co-requisite S01 or S02 |
| D42 | 210031001 | American History BCC | 11 | World History; Co-requisite S01 or S02 |
| D43/ D44 | 210631001/ 210231001 | Government/Economics BCC | 12 | American History ; Co-requisite S01 or S02 |
| E31 | 210931001 | World History Standard | 09 | ESE program |
| E32 | 210031001 | American History Standard | 11 | World History; ESE program |
| E33/ E34 | 210631001/ 210231001 | Government/Economics Standard | 12 | American History; ESE Program |
| E35 | 210931001 | World History (Q) | 09 | ESE program, (Q) |
| E36 | 210031001 | American History (Q) | 11 | World History; ESE program, (Q) |
| E37/ E38 | 210631001/ 210231001 | Government/Economics (Q) | 12 | American History; ESE Program (Q) |
| l31 | 210931001 | World History | 09 | Inclusion Model |
| 132 | 210031001 | American History | 11 | Inclusion Model |
| 133/ 134 | 210631001/ 210231001 | Government/Economics | 12 | Inclusion Model |

SOCIAL STUDIES IB

| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
|-------------|-------------------------|---|-------|-------------------------------------|
| D60/ D61 | 210642001/ 210232001 | Government AP/Economics Honors | 10 | IB Program |
| D63/ D64 | 210642001/ 210232002 | Government AP Gifted/ Economics Honors Gifted | 10 | IB Program; Gifted Program |
| D65 | 210080001 | History of the Americas 1 | 11 | IB Program |

| D66 | 2100800101 | History of the Americas 1 Gifted | 11 | IB Program; Gifted Program |
|-----|------------|----------------------------------|----|----------------------------|
| D67 | 210980001 | Contemporary History | 12 | IB Program |
| D68 | 2109300AC | Contemporary History Gifted | 12 | IB Program; Gifted Program |

SOCIAL STUDIES ELECTIVES

| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
|------|---------------|----------------------------|-------|--|
| D50 | 210933001 | African American History | 09-12 | Student Interest |
| D51 | 210730001 | Psychology IB | 09-12 | Student Interest |
| D53 | 210735001 | Psychology IB AP | 10-12 | Student Interest; Teacher Recommendation |
| D56 | 210639001 | Court Procedures | 10-12 | Student Interest |
| D57 | 210638001 | Systems and Legal Concepts | 10-12 | Student Interest |
| D58 | 210938001 | European History IB AP | 10-12 | Student Interest; Teacher Recommendation |

MEDICAL/BIOMEDICAL ACADEMY

| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
|------|---------------|--|-------|-------------------------------------|
| T25 | 841710002 | Health Science 1 | 09-12 | Student Interest |
| T26 | 841711002 | Health Science 2 | 10-12 | T25 |
| T27 | 841713101 | Allied Health Science 3 | 11-12 | T26 |
| T28 | 841721102 | Nursing Assisting 3 | 12 | T27 |
| T29 | | Pharmaceutical Technology | 12 | T27 |
| T30 | 150249001 | Care and Prevention of Athletic Injuries | 10-12 | T25 |
| T31 | 050133001 | Explorations in Sports Medicine | 11-12 | Т30 |
| T32 | 050134001 | Sports Medicine Seminar | 12 | T31 |
| T34 | 840021001 | Careers in Fitness | 09-10 | Student Interest |
| T36 | 150132001 | Fitness Issues/Individual & Dual Sports | 10-12 | T34 |
| T38 | 150139001 | Comprehensive Fitness | 11-12 | Т36 |
| T40 | 850321101 | Early Childhood Education 1 | 09-12 | Student Interest |
| T41 | 850321201 | Early Childhood Education 2 | 10-12 | T40 |
| T42 | 850321301 | Early Childhood Education 3 | 11-12 | T41 |
| T43 | 850321402 | Early Childhood Education 4 | 11-12 | T42 |
| T45 | 810681002 | Agriscience Foundations 1 | 09-12 | Student Interest |
| T46 | 810685001 | Agricultural Bio Technical 2 | 10-12 | T45 |
| T47 | 810651002 | Plant Biotechnology | 10-12 | T46 |
| T49 | 811151001 | Veterinary Assisting 1 | 10-12 | T45 |
| T50 | 811154001 | Veterinary Assisting 2 | 11-12 | T49 |
| T51 | 811155001 | Veterinary Assisting 3 | 11-12 | T50 |

IB ELECTIVES

| | | IB ELECTIVES | | | | | |
|------|---------------|------------------------------------|-------|-------------------------------------|--|--|--|
| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES | | | |
| | FINANCE | | | | | | |
| H02 | 820902001 | Computing for College and Careers | 09-10 | Student interest | | | |
| H51 | 821612001 | International Business Systems | 11 | Student interest; IB program | | | |
| H52 | 821612001 | International Finance and Law | 12 | Student interest; IB program | | | |
| | | ART | | | | | |
| F01 | 010130001 | Art 2D/3D | 09 | Student interest; IB program | | | |
| F60 | 011480001 | Pre IB Art | 10 | Student interest; IB program | | | |
| F61 | 011484001 | IB Art 1 | 11 | Student interest; IB program | | | |
| F62 | 011485001 | IB Art 2 | 12 | Student interest; IB program | | | |
| | | MUSIC | | | | | |
| M40 | 130030001 | Music Theory | 09-10 | Student interest; IB program | | | |
| M41 | 130033001 | Music Theory AP | 09-10 | Student interest; IB program | | | |
| M60 | 130082001 | IB Music 1 | 11 | Student interest; IB program | | | |
| M61 | 130083001 | IB Music 2 | 12 | Student interest; IB program | | | |
| | | DRAMA | | | | | |
| F40 | 040031001 | Drama 1 | 9 | Student interest; IB program | | | |
| F41 | 040031001 | Drama 2 | 10 | Student interest; IB program | | | |
| F65 | 040081001 | IB Theater 1 SL | 11 | Student interest; IB program | | | |
| F66 | 040082001 | IB Theater 2 HL | 12 | Student interest; IB program | | | |
| | | DESIGN | | | | | |
| T12 | 852701301 | Interior Design 3 | 09 | Student Interest; IB program | | | |
| T13 | 852701401 | Interior Design 4 | 10 | Student Interest; IB program | | | |
| T60 | 860051001 | Design Technology 1 Standard Level | 11 | Student Interest; IB program | | | |
| T61 | 860061001 | Design Technology 2 High Level | 12 | Student Interest; IB program | | | |

SPECIAL DIPLOMA Must be determined by ESE Committee

| CODE | COURSE NUMBER | COURSE TITLE | GRADE | PREREQUISITE/ CO-REQUISITE/NOTES |
|------|---------------|--------------------------------------|-------|-------------------------------------|
| E40 | 791010001 | English 9-12 (EMH) | 09-12 | ESE Program |
| E41 | 791010001 | English 9-12 (VE) | 09-12 | ESE Program |
| E42 | 791010001 | English 9-12 (Q) | 09-12 | ESE Program |
| E45 | 791010001 | Applied Reading 9-12 (EMH) | 09-12 | ESE Program |
| E46 | 791010001 | Applied Reading 9-12 (VE) | 09-12 | ESE Program |
| E47 | 791010001 | Applied Reading 9-12 (Q) | 09-12 | ESE Program |
| E50 | 791205001 | Math 9-12 (EMH) | 09-12 | ESE Program |
| E51 | 791205001 | Math 9-12 (VE) | 09-12 | ESE Program |
| E52 | 791205001 | Math 9-12 (Q) | 09-12 | ESE Program |
| E55 | 792101001 | Social Studies (EMH) | 09-12 | ESE Program |
| E56 | 792101001 | Social Studies (VE) | 09-12 | ESE Program |
| E57 | 792101001 | Social Studies (Q) | 09-12 | ESE Program |
| E60 | 798011001 | Career Preparation | 09-12 | ESE Program |
| E60 | 798011001 | Career Preparation | 09-12 | ESE Program |
| E63 | 796001001 | Life Management and Transition | 09-12 | ESE Program |
| E64 | 796001001 | Life Management and Transition (Q) | 09-12 | ESE Program |
| E66 | 796301001 | Preparation for Adult Living | 09-12 | ESE Program |
| E67 | 796301001 | Preparation for Adult Living (Q) | 09-12 | ESE Program |
| E69 | 798002001 | Practical Arts Education | 09-12 | ESE Program |
| E70 | 798002001 | Practical Arts Education (Q) | 09-12 | ESE Program |
| E72 | 798006001 | DCT Related | 11-12 | ESE Program |
| E73 | 7980060JT | DCT OJT | 11-12 | ESE Program |
| E74 | 7980060JT | DCT OJT | 11-12 | ESE Program |
| E76 | 798003021 | Culinary Operations | 09-12 | ESE Program |
| E77 | 798005002 | Computer Operations | 09-12 | ESE Program |
| E80 | 791501001 | Physical Education for Special Needs | 09-12 | ESE Program |