

COURSE LIST: By Credit Type

Code:

(a)	Subject to teacher approval
(b)	Has a prerequisite, see description
(e)	NCAA core course

Science continued

Course Title	Grade	Credit
SC02134600 Theoretical Chemistry (b, e)	10-12	1
SC03134600 Honors Ther. Chemistry (a, b, e)	10-12	1
SC04134600 College Chemistry (b, e)	11-12	1
SC05134600 AP Chemistry (b, e)	12	1
SC01134600 Conceptual Chemistry (e)	10-12	1
SC02135900 Pre-AP Physics (b, e)	11-12	1
SC03135900 AP Physics (b,e)	12	1
SC01135900 Conceptual Physics (e)	10-12	1
SC01134215 Environmental Science	10-12	1
SC01134220 Zoology	10-12	1

Communication Arts

Course Title	Grade	Credit
LA05054800 Communication Arts I (e)	9	1
LA06054800 Adv. Communication Arts I (a, e)	9	1
LA07054800 Adv. Comm. Arts I -Gifted (b, e)	9	1
LA08054800 Communication Arts IIR (a)	10-12	1
LA10054800 Communication Arts IIB (a, e)	10-12	1
LA11054800 Adv Comm. Arts IIA (a, e)	10	1
LA12054800 Communication Arts II-Gift (b, e)	10	1
LA01054804 Applied Writing (e)	11-12	½
LA13054800 Communication Arts III (a, e)	11-12	1
LA14054800 Communication Arts IV (b, e)	12	1
LA01054825 Novel(b,e)	11-12	½
LA01054822 Contemporary Literature (e)	11-12	½
LA01054821 American Literature I (b, e)	11-12	½
LA02054821 American Literature II (b, e)	11-12	½
LA01054823 British Literature I (b, e)	11-12	½
LA02054823 British Literature II (b, e)	11-12	½
LA01054828 College Humanit. I (b, e)	11-12	½
LA02054828 College Humanit. II (b, e)	11-12	½
LA02054861 AP English Lit & Comp (a, b, e)	11-12	1
LA01054861 College Level Composition (a, b, e)	12	1
LA01054805 Creative Writing (e)	11-12	½
JR01054810 Journalism (e)	10-12	½
JR01054830 Newspaper (a)	10-12	1
JR05054830 Found. Journ- Newspaper (a)	9	1
SD01056500 Speech I (e)	9-12	½
SD02056500 Advanced Speech (b, e)	10-12	½
SD01056510 Debate I (a, e)	9-12	1
SD02056510 Advanced Debate (a, b, e)	10-12	1

Social Studies

Course Title	Grade	Credit
SS01156661 American History (e)	9-12	1
SS03156661 AP US History I (b, e)	11-12	½
SS04156661 AP US History II (b, e)	11-12	½
SS01156651 American Gov. / Econ (e)	11-12	1
SS02156651 AP American Government (a, e)	11-12	1
SS01156663 World History(e)	10	1
SS02156667 AP European History (b, e)	11-12	1
SS02156663 AP World History (a, e)	10	1
SS01156620 Contemporary Issues (e)	11-12	½
SS01156100 Psychology I (e)	11-12	½
SS02156100 Psychology II (e)	11-12	½
SS03156100 AP Psychology (b,e)	11-12	1
SS01156640 Geography (e)	11-12	½
SS01156652 International Relations (e)	11-12	½
SS01156660 KC Regional History (e)	11-12	½
SS02156660 History of the Holocaust (e)	11-12	½
SS01156685 Minorities in US History (e)	11-12	½

Mathematics

Course Title	Grade	Credit
MA01115810 Algebra IA (e)	9-12	1
MA02115810 Algebra IB (b,e)	9-12	1
MA03115810 Algebra I (b,e)	9-12	1
MA01115865 Geometry (b,e)	9-12	1
MA04115810 Algebra II (b,e)	10-12	1
MA05115810 Adv. Algebra II (b,e)	10	1
MA01115875 Probability & Statistics (b,e)	11-12	½
MA01115860 Trigonometry (b,e)	11-12	½
MA01115861 Precalculus w/Trig. (a,b, e)	11-12	1
MA02115861 Adv Precalculus w/Trig (a, b, e)	11	1
MA01115866 Adv Placement Calculus AB (b, e)	12	1
MA02115866 Adv Placement Calculus BC (b, e)	12	1

Physical Education

Course Title	Grade	Credit
PE01085300 Health	9-12	½
PE01086000 Phys Ed -Boys	9	½
PE01086000 Phys. Ed.-Girls	9	½
PE01086025 Intro to W.T. and Phys. Fitness	9	½
PE01086035 Team Sports I	10-12	½
PE02086035 Team Sports II	10-12	½
PE01086030 Lifetime Recreation Sports I	10-12	½
PE02086030 Lifetime Recreation Sports II	10-12	½
PE01086025 Weight Training and Fitness	10-12	1
PE02086025 Athletic Strength Training	10-12	1
PE01086010 Adaptive Physical Education (a)	9-12	½-1

Science

Course Title	Grade	Credit
PL01100404 Principles of Engineering (e)	10-12	1
SC01133800 Earth and Space (b, e)	10-12	1
SC02135000 Adv. Science Topics (b, e)	11-12	1
SC01134642 Science Technology & Society	11-12	1
SC01134200 Biology I (e)	9-12	1
SC03134200 Honors Biology I (a, e)	9	1
SC02134200 e-Liberty Biology I (b, e)	11-12	1
SC04134200 Biology II (b, e)	10-12	1
SC05134200 AP Biology (b, e)	11-12	1
PL01100409 Princ. of Biomed. Science (b, e)	10-12	1
PL01100412 Human Body System (b, e)	11-12	1

Fine Arts

Course Title	Grade	Credit
AR01024100 Art Fundamentals	9	1
AR01024199 Three Dimensional Design	9	½
AR01024155 Drawing/Painting I	10-12	1
AR02024155 Drawing/Painting II (b)	11-12	1
AR03024155 AP Studio Art (b)	12	1
AR01024140 Graphic Design I	10-12	1
AR02024140 Graphic Design II (b)	11-12	1
AR01024130 Creative Photography	10-12	½
AR02024130 Adv. Creative Photo. (b)	11-12	1
AR01024135 Sculpture I	10-12	1
AR02024135 Sculpture II (b)	11-12	1
AR03024135 Advanced Sculpture for College Credit (b)	12	1
MU01126960 Mixed Choir	9	1
MU03126960 Concert Choir(a)	9	1
MU02126960 Women's Choir I (a)	9	1
MU05126960 Blue Jay Singers (a)	10-12	1
MU04122960 Liberty Chorale (a)	10-12	1

COURSE LIST: By Credit Type

Fine Arts continued

Course Title	Grade	Credit
MU06126960 Women's Honors Choir (a)	11-12	1
MU07126960 Concert Choir(a)	11-12	1
MU01125510 Band 9	9	1
MU02125510 Band	10-12	1
MU08125520 Symphonic Orchestra (a)	9-12	1
MU07125520 Concert Orchestra (a)	9-12	1
MU06125520 Sophomore Orchestra (a)	10	1
MU01126920 Music Appreciation (a)	10-12	1
SD01056550 Theatre Performance 9	9	½
SD03056550 Theatre for the Non-Performer	9-12	½
SD04056550 Theatre Performance I	10-12	1
SD05056550 Theatre Performance II(b)	11-12	1
SD06056550 Competitive Theatre	10-12	1
SD03056540 Technical Theatre I(a)	10-12	1
SD04056540 Technical Theatre II (b)	11-12	1

Practical Arts

Course Title	Grade	Credit
PL01100405 Intro Engineering Design	9-12	1
PL01100406 Digital Electronics (b)	10-12	.5
PL01100404 Principles of Engineering (e)	10-12	1
PL01100408 Civil Engineering/Architec. (b)	10-12	1
PL01100422 Engineering Design & Dev. (b)	11-12	1
BU01034301 Intro to Business	10	½
BU01034305 Entrepreneurship	11-12	½
BU01034391 International Business	11-12	½
MI02996400 e-Liberty Personal Finance (b)	10-12	½
MI01996400 Personal Finance (b)	10-12	½
BU01034310 Accounting	10-12	1
MC01040010 Business Management (b)	10-12	½
BU01034352 Computer Applications	9-12	½
MC01040014 Sports/Entertain. Market.	10-12	½
BU01034392 Digital Communications	9	½
BU01034393 Intro. to Web Design	10-12	½
BU02034393 e-Liberty Intro. To Web Design (b)	11-12	½
BU03034393 Adv. Web Design (b)	11-12	1
BU01034355 Computer Programming	10-12	.5
BU01034354 Network Administration	10-12	1
MC01040003 Coop Vocational Ed (a, b)	12	1
MC01040081 Coop. Voc. Intern. (a, b)	12	1-2
MC01040001 Fund of Marketing	12	1
MC01040080 Marketing Internship (a, b)	12	1-2
JR01054809 Mass Media(a)	9	1
JR02054830 Yearbook (a)	10-12	1
JR01054811 Photojournalism (a)	11-12	1
JR01056530 Intro to Broadcasting (a)	9	1
JR02054810 Beg. Broadcast Journalism (a)	10-12	1
JR04054810 Adv. Broad. Journ.-News (a, b)	10-12	1
JR03054810 Adv. Broad. Jour.-Sports(a, b)	10-12	1
JR03054830 Adv. Publications News (a, b)	11-12	1
JR04054830 Adv. Publications Yearbook (a, b)	11-12	1
FC01096814 Personal Finance (b)	10-12	½
FC01096829 Intro. To Culinary Arts	9-12	½
FC01096826 Child Development I	9-12	½
FC02096826 Child Development II (b)	10-12	½
FC03096826 Child Growth & Dev. (a, b)	11-12	1
FC01096823 Individual and Family Living	10-12	½
FC01096840 Healthy Living	10-12	½
FC01096827 Culinary Arts I (b)	10-12	1
FC02096827 Culinary Arts II (b)	10-12	1
FC01096822 Textiles and Construction	9-12	½
FC02096822 Adv Clothing (b)	10-12	½
FC01096818 Housing	10-12	½

Practical Arts continued

Course Title	Grade	Credit
FC01096821 Child Development- Care and Guidance (a,b)	12	1
FC040969826 Creative Exp. Child Dev.	12	½
FC03096827 Creative Exp. Culinary (b)	12	½
FC03096822 Creative Exp. Fashion (b)	12	½
IT01105405 Technology	9	½
IT02105482 Industrial Materials & Proc.	10-12	1
IT03105482 Structures and Design (b)	11-12	1
IT01105440 Electricity-Electronics Tech (b)	10-12	½
IT01105410 Power and Energy Tech	10-12	1
IT01100431 Consumer Auto Technology	10-12	½
TI01170302 ACC Auto Technology I	11-12	3
TI02170302 ACC Auto Technology II (b)	12	3
TI01171001 ACC Building Trades I	11-12	3
TI02171001 ACC Building Trades II (b)	12	3
TI01171300 ACC CAD & Architectural Design I	11-12	3
TI02171300 ACC CAD & Architectural Design II (b)	12	3
TI01173101 ACC Computer Support I	11-12	3
TI02173101 ACC Computer Support II (b)	12	3
FC03096827 NCC Culinary Arts I(b)	11-12	3
FC04096827 NCC Culinary Arts II(b)	12	3
TI01171200 NCC Diesel Technology I (b)	11-12	3
TI02171200 NCC Diesel Technology II (b)	12	3
TI01171002 ACC Electrical Trades I	11-12	3
TI02171002 ACC Electrical Trades II (b)	12	3
TI01170100 ACC HVAC I	11-12	3
TI02170100 ACC HVAC II (b)	12	3
HE01070917 ACC Health Services Assistant	12	3
TI01172306 NCC Industrial Welding I	11-12	3
TI02172306 NCC Industrial Welding II (b)	11-12	3
OC01096843 NCC Business Technology I	10-12	3
OC02096843 NCC Business Technology II	10-12	3
TI01170609 NCC Construction Labor	12	3
TI01173101 NCC Computer Maint. Tech. I	11-12	3
TI02173101 NCC Computer Maint. Tech. II	11-12	3
HE01070906 NCC Health Science I	11-12	3
HE02070906 NCC Health Science II	12	3
TI01170103 NCC Mechanical Maint.	12	3
FC01096831 NCC Early Childhood Careers I	11-12	3
FC02096831 NCC Early Childhood Careers II	12	3
TI01172802 NCC Law Enforcement/CSI I	11-12	3
TI02172802 NCC Law Enforcement/CSI II	12	3

Additional

Course Title	Grade	Credit
FL02064900 French 1B (b, e)	9	1
FL03064900 French I (b, e)	9-12	1
FL04064900 French II (b, e)	9-12	1
FL05064900 French III (b, e)	10-12	1
FL06064900 French IV Honors (b, e)	11-12	1
FL07064900 French V Honors (b, e)	12	1
FL03065100 German I (b,e)	9-12	1
FL04065100 German II (b,e)	9-12	1
FL05065100 German III (b,e)	10-12	1
FL06065100 German IV Honors (b,e)	11-12	1
FL07065100 German V Honors (b,e)	12	1
FL01065700 Latin I (b,e)	10-12	1
FL02065700 Latin II (b,e)	11-12	1
FL03065700 Latin III (b,e)	12	1
FL02066300 Spanish 1B (b,e)	9	1
FL04066300 Spanish I (b, e)	9-12	1
FL05066300 Spanish II (b,e)	9-12	1
FL06066300 Spanish III (b,e)	10-12	1
FL07066300 Spanish IV Honors (b, e)	11-12	1
FL08066300 Spanish V Honors (b, e)	12	1

COURSE LIST: By Credit Type

“Additional” continued

<u>Course Title</u>	<u>Grade</u>	<u>Credit</u>
FL01069010 Chinese I (e)	10-12	1
FL02069010 Chinese II (b, e)	11-12	1
FL03069010 Chinese III (b, e)	12	1
MI01994012 Learning Strategies (a)	9	1
MI01999915 Educational Internship (a)	12	1-2
PE01085310 Sports Medicine (b)	12	½
MU01125530 Flag Corps (a)	10-12	0
SC02134299 Science XD (Scientific Design)	9	½
SC01134299 Plant Science	9	½
SC01136000 Global Science Issues	9	½

Miscellaneous

<u>Course Title</u>	<u>Grade</u>	<u>Credit</u>
MI01999999 Study Hall	9-12	0
MI08999999 College Release	12	0
MI02999999 A+ Internship	12	.5
MI04999999 ACC Study Hall	10-12	0
MI03999999 Journalism Study Hall	12	0
MI07999999 ACC Senior Resource Study	12	0