Smart Core Course Code List
(Graduating Class of 2010, 2011, 2012, 2013)

English—Four (4) Units

9th Grade English—1 unit
One unit from 410000, 510010, 510020
10th Grade English—1 unit
One unit from 411000, 510030, 511010, 511020
11th Grade English—1 unit
One unit from 412000, 512010, 512020, 517030, 517200
12th Grade English—1 unit
One unit from 413000, 513010, 513020, 517040, 517200, 519900

Oral Communications—½ Unit
½ unit from 414000, 414010, 514010

Natural Science—Three (3) Units

Biology—1 unit
One unit from 420000, 420020, 520010, 520030, 529030
Two (2) units from the following three (3) options:
Physical Science (choose <u>one</u> from 423000, 523000)
Chemistry (choose <u>one</u> from 421000, 421020, 521010, 521030, 521040)
Physics (choose <u>one</u> from 422000, 422020, 522000, 522010, 522030, 522060, 522070)

Mathematics—Four (4) Units

One unit must be taken at 11th or 12th grade
Algebra I—1 unit
One unit from 430000, 530010, 530020, 530030, 530090, 530110, 530120,
OR (BOTH 530100 and 530200)
Geometry—1 unit
One unit from 431000, 531010, 531020, 531030, 531040, 531070, 531080, 531090, OR (BOTH 531100 and 531200)
Algebra II—1 unit
One unit from 432000, 532010, 532020, 532030, 532040, 532050, 532060
Beyond Algebra II—1 unit
One unit from 433000, 434030, 439010, 439020, 439040, 439050, 439060, 439070, 439080, 439090, 439100, 439110, 533010, 533020, 533070, 533130, 533140, 533150, 533160, 534020, 534040, 534050, 534060, 539030, 539040, 539050, 539060, 539070, 539900

Social Studies—Three (3) Units

Civics or Civics/American Government—1 unit
One unit from 472100, 472200, 572020
World History—1 unit
One unit from 471000, 471030, 571010, 571020
American History—1 unit
One unit from 470000, 470030, 570010, 570020

Smart Core Course Code List
(Graduating Class of 2010, 2011, 2012, 2013)

Fine Arts—½ Unit

½ unit from (450000 through 450090) or from (550010 through 559810)

Health and Safety—½ Unit

½ unit from 480000

Physical education—½ Unit

½ unit from 485000, 585020

Career Focus—Six (6) Units

Six units from course codes starting with a 4 or 5 except 596100 and 596200