

Smart Core Course Code List  
(Graduating Class of 2014 and After)

**English—Four (4) Units**

**9<sup>th</sup> Grade English—1 unit**

One unit from 410000, 510010, 510020

**10<sup>th</sup> Grade English—1 unit**

One unit from 411000, 510030, 511010, 511020

**11<sup>th</sup> Grade English—1 unit**

One unit from 412000, 512010, 512020, 517030, 517200

**12<sup>th</sup> 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 one from 423000, 523000)

**Chemistry** (choose one from 421000, 421020, 521010, 521030, 521040)

**Physics** (choose one 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—½ unit**

½ unit from 472000, 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

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**Economics— $\frac{1}{2}$  Unit**

**Economics may be counted as a  $\frac{1}{2}$  unit social studies course if taught by a highly qualified social studies teacher OR as a  $\frac{1}{2}$  unit career focus elective course if taught by a highly qualified business education teacher.**

$\frac{1}{2}$  unit from 474300 (Social Studies) or 492280 (Career Focus)

**Fine Arts— $\frac{1}{2}$  Unit**

$\frac{1}{2}$  unit from (450000 through 450090) or from (550010 through 559810)

**Health and Safety— $\frac{1}{2}$  Unit**

$\frac{1}{2}$  unit from 480000

**Physical education— $\frac{1}{2}$  Unit**

$\frac{1}{2}$  unit from 485000, 585020

**Career Focus—Six (6) Units**

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