Listing of Courses Possessing Academic Rigor to Meet the HOPE Rigor Requirement (September 2015)

Type of Course	Normalized DOE #	Course Title
English	23.X370XXX	Advanced Placement (AP) Research, ELA
English	23.X380XXX	Advanced Placement (AP) Seminar, ELA
English	23.X430XXX	Advanced Placement Language/Composition
English	23.X530XXX	Advanced Placement Language/Composition (American Literature/Composition)
English	23.X611XXX	IB Communication*
English	23.X612XXX	IB English B SL / IB English B, Year One
English	23.X613XXX	IB English B HL / IB English B, Year Two
English	23.X650XXX	Advanced Placement Literature/Composition
English	23.X680XXX	IB English 11 / IB English SL (American Literature) / IB English A Literature, Year One
English	23.X690XXX	IB English 12 / IB English HL (World Literature) / IB English A Literature, Year Two
English	23.X730XXX	IB English A Language and Literature, Year One
English	23.X731XXX	IB English A Language and Literature, Year Two
Mathematics	27.X510XXX	Statistics*
Mathematics	27.X520XXX	History of Mathematics
Mathematics	27.X522XXX	IB Math Methods / IB Mathematical Studies, Year One
Mathematics	27.X524XXX	IB Math Studies SL / IB Mathematical Studies, Year Two
Mathematics	27.X525XXX	IB Further Mathematics, Year One
Mathematics	27.X526XXX	IB Further Mathematics, Year Two
Mathematics	27.X612XXX	IB Math SL / IB Mathematics, Year One
Mathematics	27.X613XXX	IB Math HL / IB Mathematics, Year Two
Mathematics	27.X623XXX	GPS Advanced Algebra
Mathematics	27.X624XXX	GPS Pre-Calculus
Mathematics	27.X650XXX	Advanced Algebra & Trigonometry*
Mathematics	27.X670XXX	Analysis (Pre-Calculus)*
Mathematics	27.X690XXX	Discrete Mathematics / Mathematics & Technology Connections*
Mathematics	27.X710XXX	Calculus*
Mathematics	27.X712XXX	Calculus for Business*
Mathematics	27.X720XXX	Advanced Placement Calculus AB
Mathematics	27.X730XXX	Advanced Placement Calculus BC
Mathematics	27.X740XXX	Advanced Placement Statistics / AP Statistics Section I
Mathematics	27.X750XXX	Advanced Calculus*
Mathematics	27.X760XXX	Advanced Calculus II*
Mathematics	27.X770XXX	Multivariable Calculus
Mathematics	27.X780XXX	Calculus
Mathematics	27.X790XXX	Advanced Mathematical topics
Mathematics	27.X800XXX	Engineering Calculus
Mathematics	27.X830XXX	Mathematics III: Advanced Algebra / Statistics
Mathematics	27.X840XXX	Mathematics IV: Pre-Calculus/Trigonometry/Statistics
Mathematics	27.X850XXX	Advanced Mathematical Decision Making
Mathematics	27.X860XXX	Mathematics of Industry and Government
Mathematics	27.X880XXX	Statistical Reasoning
Mathematics	27.X920XXX	Accelerated Mathematics II: Advanced Algebra / Geometry / Statistics
Mathematics	27.X930XXX	Accelerated Mathematics III: Pre-Calculus / Trigonometry / Statistics
Mathematics	27.X950XXX	Accelerated GPS Geometry / Advanced Algebra
Mathematics	27.X960XXX	Accelerated GPS Pre-Calculus
Mathematics	27.X973XXX	CCGPS Advanced Algebra / GSE Advanced Algebra
Mathematics	27.X974XXX	CCGPS Pre-Calculus / GSE Pre-Calculus
Mathematics	27.X977XXX	Accelerated CCGPS Pre-Calculus
Mathematics	27.X984XXX	Advanced Placement (AP) Research, Mathematics
Mathematics	27.X985XXX	Advanced Placement (AP) Seminar, Mathematics
Science	11.x160XXX	AP Computer Science
Science	11.x170XXX	AP Computer Science B*
Science	11.x170XXX	International Baccalaureate Computer Science, Year One
Science	11.x171XXX	International Baccalaureate Computer Science, Year Two
Science	26.X130XXX	Biology II (Grades 9-12)
Science	26.X140XXX	AP Biology
Science	26.X150XXX	Genetics
Science	26.X151XXX	DNA Technology*
Science	26.X180XXX	IB Biology SL / IB Biology, Year One
Science	26.X190XXX	IB Biology HL / IB Biology, Year Two
Science	26.X200XXX	IB Sports and Exercise Science, Year One
Science	26.X210XXX	IB Sports and Exercise Science, Year Two
Science	26.X510XXX	Microbiology
Science	26.X620XXX	AP Environmental Science
Science	26.X630XXX	IB Environmental Systems, Year One
Science	26.X631XXX	IB Environmental Systems, Year Two
Science	26.X640XXX	Advanced Genetics/ DNA Research
Science	26.X650XXX	Epidemiology
Science	26.X660XXX	Advanced Placement (AP) Research, Life Science
Science	26.X670XXX	Advanced Placement (AP) Seminar, Life Science
Science	26.X720XXX	Entomology
Science	26.X730XXX	Human Anatomy/Physiology
Science	40.X510XXX	Chemistry I
Science	40.X520XXX	Chemistry II
Science	40.X530XXX	AP Chemistry
Science	40.X540XXX	IB Biochemistry*
Science	40.X550XXX	IB Chemistry SL
Science	40.X560XXX	IB Chemistry HL
Science	40.X570XXX	Organic Chemistry (magnet and post AP only)
Science	40.X580XXX	Biochemistry (magnet and post AP only)
Science	40.X590XXX	Materials Chemistry (Post AP Chem only)
Science	40.X711XXX	Advanced Placement (AP) Research, Physical Science
Science	40.X712XXX	Advanced Placement (AP) Seminar, Physical Science
Science	40.X810XXX	Physics I
Science	40.X820XXX	Physics II
Science	40.X830XXX	AP Physics B*
Science	40.X831XXX	Advanced Placement Physics 1

Science	40.X832XXX	Advanced Placement Physics 2
Science	40.X840XXX	AP Physics C: Electricity, Magnetism, and Mechanics*
Science	40.X841XXX	AP Physics C: Mechanics
Science	40.X842XXX	AP Physics C: Electricity and Magnetism
Science	40.X850XXX	IB Physics SL / IB Physics, Year One
Science	40.X860XXX	IB Physics HL / IB Physics, Year Two
Science	40.X870XXX	Environmental Physics (Post AP Physics only)
Science	40.X880XXX	Special Topics in Modern Physics (Magnet and Post-AP only)
Science	40.X890XXX	Advanced Physics Principles/Robotics (Post-AP Science Typically for Magnet Students)
Science	40.X910XXX	Advanced Scientific Internship (Post-AP Science Typically for Magnet Students)
Science	40.X920XXX	Advanced Scientific Research*
Science	40.X921XXX	Scientific Research I
Science	40.X922XXX	Scientific Research II
Science	40.X923XXX	Scientific Research III
Science	40.X924XXX	Scientific Research IV
Science	40.X930XXX	Forensic Science
Science	40.X940XXX	Chemical & Material Science Engineering (Post AP Chemistry only)
Science	40.X950XXX	IB Design Technology SL / IB Technology Design, Year One
Science	40.X960XXX	IB Design Technology HL / IB Technology Design, Year Two
Science	40.X970XXX	IB Marine Science, Year One
Science	40.X971XXX	IB Marine Science, Year Two
Social Studies	45.X111XXX	IB World Religions, Year One
Social Studies	45.X112XXX	IB World Religions, Year Two
Social Studies	45.X131XXX	IB Information Technology in a Global Society SL / IB Information Technology Global Society, Year One
Social Studies	45.X132XXX	IB Information Technology in a Global Society HL / IB Information Technology Global Society, Year Two
Social Studies	45.X160XXX	AP Psychology
Social Studies	45.X170XXX	IB Psychology SL / IB Psychology, Year One
Social Studies	45.X171XXX	IB Psychology HL / IB Psychology, Year Two
Social Studies	45.X180XXX	International Baccalaureate Philosophy, Year One
Social Studies	45.X181XXX	International Baccalaureate Philosophy, Year Two
Social Studies	45.X182XXX	Advanced Placement (AP) Research, History/Social Studies
Social Studies	45.X183XXX	Advanced Placement (AP) Seminar, History/Social Studies
Social Studies	45.X220XXX	IB Anthropology / IB Social and Cultural Anthropology, Year One
Social Studies	45.X230XXX	IB Anthropology / IB Social and Cultural Anthropology, Year Two
Social Studies	45.X231XXX	IB Political Thought, Year One
Social Studies	45.X232XXX	IB Political Thought, Year Two
Social Studies	45.X321XXX	International Baccalaureate Science, Technology and Society, Year One
Social Studies	45.X322XXX	International Baccalaureate Science, Technology and Society, Year Two
Social Studies	45.X520XXX	AP Government/Politics: United States
Social Studies	45.X530XXX	AP Government/Politics: Comparative
Social Studies	45.X550XXX	Constitutional Theory
Social Studies	45.X620XXX	AP Macroeconomics
Social Studies	45.X630XXX	AP Microeconomics
Social Studies	45.X631XXX	AP Economics*
Social Studies	45.X650XXX	IB Economics SL / IB Economics, Year One
Social Studies	45.X660XXX	IB Economics HL / IB Economics, Year Two
Social Studies	45.X770XXX	AP Human Geography
Social Studies	45.X780XXX	IB Geography SL / IB Geography, Year One
Social Studies	45.X790XXX	IB Geography, Year Two
Social Studies	45.X811XXX	AP World History
Social Studies	45.X820XXX	AP United States History
Social Studies	45.X840XXX	AP European History
Social Studies	45.X870XXX	IB History of the Americas SL / IB History of the Americas, Year One
Social Studies	45.X880XXX	IB 20th Century History / IB 20th Century History, Year One
Social Studies	45.X881XXX	IB 20th Century History, Year Two
Social Studies	45.X893XXX	IB History of the Americas HL / IB History of the Americas, Year Two
Social Studies	45.X930XXX	IB Internship
Social Studies	45.X940XXX	IB Chinese Studies, Year One
Social Studies	45.X941XXX	IB Chinese Studies, Year Two
Social Studies	45.X950XXX	IB Classical Greek and Roman Studies, Year One
Social Studies	45.X951XXX	IB Classical Greek and Roman Studies, Year Two
Social Studies	45.X931XXX	IB Global Politics, Year One
Social Studies	45.X932XXX	IB Global Politics, Year Two
Social Studies	45.X960XXX	IB History of Africa, Year One
Social Studies	45.X961XXX	IB History of Africa, Year Two
Social Studies	45.X970XXX	IB History of Asia/Oceania, Year One
Social Studies	45.X971XXX	IB History of Asia/Oceania, Year Two
Social Studies	45.X980XXX	IB History of Europe/Middle East, Year One
Social Studies	45.X981XXX	IB History of Europe/Middle East, Year Two
Social Studies	45.X990XXX	IB Human Rights, Year One
Social Studies	45.X991XXX	IB Human Rights, Year Two
Foreign Language	60.X111XXX	French VIII
Foreign Language	60.X112XXX	IB French SL / IB French, Year One
Foreign Language	60.X113XXX	IB French HL / IB French, Year Two
Foreign Language	60.X114XXX	IB French *ab initio,* Year One
Foreign Language	60.X115XXX	IB French *ab initio,* Year Two
Foreign Language	60.X120XXX	French II
Foreign Language	60.X130XXX	French III
Foreign Language	60.X140XXX	French IV
Foreign Language	60.X150XXX	French V
Foreign Language	60.X160XXX	French VI
Foreign Language	60.X170XXX	AP French/Language and Culture
Foreign Language	60.X180XXX	AP French/Literature*
Foreign Language	60.X190XXX	French VII
Foreign Language	60.X291XXX	IB Italian, Year One
Foreign Language	60.X292XXX	IB Italian, Year Two
Foreign Language	60.X320XXX	Italian II
Foreign Language	60.X330XXX	Italian III
Foreign Language	60.X340XXX	Italian IV
Foreign Language	60.X350XXX	Italian V

Foreign Language	60.X520XXX	Portuguese II
Foreign Language	60.X530XXX	Portuguese III
Foreign Language	60.X540XXX	Portuguese IV
Foreign Language	60.X550XXX	Portuguese V
Foreign Language	60.X711XXX	Spanish VII
Foreign Language	60.X712XXX	Spanish VIII
Foreign Language	60.X713XXX	IB Spanish SL / IB Spanish, Year One
Foreign Language	60.X716XXX	IB Spanish HL / IB Spanish, Year Two
Foreign Language	60.X717XXX	IB Spanish *ab initio,* Year One
Foreign Language	60.X718XXX	IB Spanish *ab initio,* Year Two
Foreign Language	60.X720XXX	Spanish II
Foreign Language	60.X730XXX	Spanish III
Foreign Language	60.X740XXX	Spanish IV
Foreign Language	60.X750XXX	Spanish V
Foreign Language	60.X760XXX	Spanish VI
Foreign Language	60.X770XXX	AP Spanish/Language and Culture
Foreign Language	60.X780XXX	AP Spanish/Literature*
Foreign Language	60.X781XXX	IB Spanish A1 SL / IB Spanish A, Year One
Foreign Language	60.X782XXX	IB Spanish A1 HL / IB Spanish A, Year Two
Foreign Language	60.X791XXX	Spanish for Native Speakers Level Two
Foreign Language	60.X811XXX	AP Spanish Literature and Culture
Foreign Language	61.X111XXX	Magnet German World Studies Seminar
Foreign Language	61.X120XXX	German II
Foreign Language	61.X130XXX	German III
Foreign Language	61.X140XXX	German IV
Foreign Language	61.X150XXX	German V
Foreign Language	61.X160XXX	German VI
Foreign Language	61.X170XXX	AP German/Language and Culture
Foreign Language	61.X180XXX	German VII
Foreign Language	61.X190XXX	German VIII
Foreign Language	61.X112XXX	IB German, Year One
Foreign Language	61.X113XXX	IB German, Year Two
Foreign Language	61.X114XXX	IB German, *ab initio* , Year One*
Foreign Language	61.X115XXX	IB German, *ab initio* , Year Two*
Foreign Language	61.X117XXX	IB German, *ab initio* , Year One
Foreign Language	61.X118XXX	IB German, *ab initio* , Year Two
Foreign Language	61.X220XXX	Greek (Classical) II
Foreign Language	61.X230XXX	Greek (Classical) III
Foreign Language	61.X240XXX	Greek (Classical) IV
Foreign Language	61.X250XXX	Greek (Classical) V
Foreign Language	61.X260XXX	IB Greek, Year One
Foreign Language	61.X261XXX	IB Greek, Year Two
Foreign Language	61.X411XXX	Latin VIII
Foreign Language	61.X412XXX	IB Latin SL / IB Latin, Year One
Foreign Language	61.X413XXX	IB Latin HL / IB Latin, Year Two
Foreign Language	61.X420XXX	Latin II
Foreign Language	61.X430XXX	Latin III
Foreign Language	61.X440XXX	Latin IV
Foreign Language	61.X450XXX	Latin V
Foreign Language	61.X460XXX	Latin VI
Foreign Language	61.X470XXX	AP Latin: Vergil*
Foreign Language	61.X480XXX	AP Latin: Literature* / AP Latin
Foreign Language	61.X490XXX	Latin VII
Foreign Language	61.X620XXX	Russian II
Foreign Language	61.X630XXX	Russian III
Foreign Language	61.X640XXX	Russian IV
Foreign Language	61.X650XXX	Russian V
Foreign Language	61.X660XXX	Russian VI
Foreign Language	61.X670XXX	Russian VII
Foreign Language	61.X680XXX	Russian VIII
Foreign Language	61.X681XXX	IB Russian, Year One
Foreign Language	61.X682XXX	IB Russian, Year Two
Foreign Language	61.X683XXX	IB Russian, *ab initio* , Year One
Foreign Language	61.X684XXX	IB Russian, ab initio, Year Two
Foreign Language	62.X120XXX	Chinese II
Foreign Language	62.X130XXX	Chinese III
Foreign Language	62.X140XXX	Chinese IV
Foreign Language	62.X150XXX	Chinese V
Foreign Language	62.X160XXX	Chinese VI
Foreign Language	62.X170XXX	Chinese VII
Foreign Language	62.X180XXX	Chinese VIII
Foreign Language	62.X190XXX	IB Chinese / IB Chinese SL / IB Chinese, Year One
Foreign Language	62.X191XXX	IB Chinese HL / IB Chinese, Year Two
Foreign Language	62.X192XXX	IB Mandarin Chinese *ab initio* , Year One
Foreign Language	62.X193XXX	IB Mandarin Chinese *ab initio* , Year Two
Foreign Language	62.X195XXX	IB Chinese HL*
Foreign Language	62.X196XXX	AP Chinese Language and Culture
Foreign Language	62.X320XXX	Japanese II
Foreign Language	62.X330XXX	Japanese III
Foreign Language	62.X340XXX	Japanese IV
Foreign Language	62.X350XXX	Japanese V
Foreign Language	62.X360XXX	Japanese VI
Foreign Language	62.X370XXX	Japanese VII
Foreign Language	62.X380XXX	Japanese VIII
Foreign Language	62.X390XXX	AP Japanese Language and Culture
Foreign Language	62.X392XXX	IB Japanese SL / IB Japanese, Year One
Foreign Language	62.X393XXX	IB Japanese HL / IB Japanese, Year Two
Foreign Language	62.X520XXX	Korean II
Foreign Language	62.X530XXX	Korean III
Foreign Language	62.X540XXX	Korean IV

Foreign Language	62.X550XXX	Korean V
Foreign Language	62.X620XXX	Turkish II
Foreign Language	62.X630XXX	Turkish III
Foreign Language	62.X640XXX	Turkish IV
Foreign Language	62.X650XXX	Turkish V*
Foreign Language	62.X720XXX	Hindi II
Foreign Language	62.X730XXX	Hindi III
Foreign Language	62.X740XXX	Hindi IV
Foreign Language	62.X750XXX	Hindi V
Foreign Language	62.X820XXX	Urdu II
Foreign Language	62.X830XXX	Urdu III
Foreign Language	62.X840XXX	Urdu IV
Foreign Language	62.X850XXX	Urdu V
Foreign Language	63.X120XXX	Arabic II
Foreign Language	63.X130XXX	Arabic III
Foreign Language	63.X140XXX	Arabic IV
Foreign Language	63.X150XXX	Arabic V
Foreign Language	63.X160XXX	Arabic VI
Foreign Language	63.X170XXX	IB Arabic / IB Arabic SL / IB Arabic, Year One
Foreign Language	63.X180XXX	IB Arabic HL / IB Arabic, Year Two
Foreign Language	63.X190XXX	IB Arabic *ab initio*, Year One
Foreign Language	63.X191XXX	IB Arabic *ab initio*, Year Two
Foreign Language	63.X320XXX	Hebrew II
Foreign Language	63.X330XXX	Hebrew III
Foreign Language	63.X340XXX	Hebrew IV
Foreign Language	63.X350XXX	Hebrew V
Foreign Language	63.X360XXX	IB Hebrew, Year One
Foreign Language	63.X361XXX	IB Hebrew, Year Two
Foreign Language	63.X520XXX	Swahili II
Foreign Language	63.X530XXX	Swahili III
Foreign Language	63.X540XXX	Swahili IV
Foreign Language	63.X550XXX	Swahili V
Foreign Language	63.X620XXX	Farsi II
Foreign Language	63.X630XXX	Farsi III
Foreign Language	63.X640XXX	Farsi IV
Foreign Language	63.X650XXX	Farsi V
Foreign Language	64.X120XXX	American Sign Language II*
Foreign Language	64.X130XXX	American Sign Language III*
Foreign Language	64.X140XXX	American Sign Language IV*
Foreign Language	64.X150XXX	American Sign Language V*
Foreign Language	64.X160XXX	American Sign Language VI*
Foreign Language	64.X320XXX	American Sign Language II
Foreign Language	64.X330XXX	American Sign Language III
Foreign Language	64.X340XXX	American Sign Language IV
Foreign Language	64.X350XXX	American Sign Language V
Foreign Language	64.X360XXX	American Sign Language VI
Foreign Language	65.X300XXX	IB Language A 1
Foreign Language	66.X200XXX	World Language - Level 2 (Less Commonly Taught Language)
In addition, transcript credits earned by a high school student in any PSO Science, Mathematics, English, Foreign Language or Social Studies Course, substantially similar to one in the list above and taken at an eligible postsecondary institution in Georgia, will be counted towards the Rigor requirement.		

* Denotes courses listed on earlier IDA versions but not on the most recent version. These courses will remain listed for private schools
that continue to teach these courses.

To Be Eligible for the HOPE Scholarship, and in Addition to Grade Point Average and Other Requirements:

Students Graduating after May 1, 2015 Must Have Two Full Academic Credits From Courses Listed Above.

Students Graduating after May 1, 2016 Must Have Three Full Academic Credits From Courses Listed Above.

Students Graduating after May 1, 2017 Must Have Four Full Academic Credits From Courses Listed Above.

Reference: §20-2-157 O.C.G.A.