

GOA PREREQUISITES AND COURSE RESTRICTIONS

No GOA courses can be taken to fulfill a part of a core-course graduation requirement. They will count toward the 3 ½-credit elective requirement. GOA courses are considered the same as Bolles classes and thus students enrolled in GOA classes are held to the Bolles Honor Code.

The following GOA courses are not available to Bolles students as they are offered in person:

- GOA Anatomy & Physiology
- GOA AP Art History
- GOA AP Comparative Government & Politics
- GOA AP Human Geography
- GOA AP Psychology
- GOA Arabic Language Through Culture I-III
- GOA Digital Photography
- GOA Introduction to Economics
- GOA Introduction to Organic Chemistry I and II
- GOA Introduction to Psychology
- GOA Introduction to Legal Thinking
- GOA Linear Algebra
- GOA Problem Solving with Engineering & Design
- GOA Algebra II* - *This class is available as a remedial course for students who were not successful during the school year.*
- GOA Geometry* - *This class is available to a few students for advancement. For prerequisite and application information, please see The Bolles GOA Site Director.*
- GOA Precalculus* - *This class is available to a few students for advancement and to others for preparation work for pre-calculus at Bolles. For prerequisite and application information, please see The Bolles GOA Site Director.*

The following GOA courses have the indicated prerequisites:

ART, MEDIA, & DESIGN

GOA Course	Bolles Course
Architecture	Completion of Bolles Fine Arts Credit
Computer Science II: Game Design & Development	Completion of Computer Science I: Computational Thinking or its equivalent
Filmmaking	Completion of Bolles Fine Arts Credit
Graphic Design	Completion of Bolles Fine Arts Credit

BUSINESS, ECONOMICS, & FINANCE

GOA Course	Bolles/GOA Course
AP Macroeconomics	For rising juniors—Completion of Algebra I with a B or better and a B+ or higher in any World History For rising seniors—Completion of Algebra I with a B or better and a B+ or higher in any US History.
AP Microeconomics	For rising juniors—Completion of Algebra I with a B or better and a B+ or higher in any World History For rising seniors—Completion of Algebra I with a B or better and a B+ or higher in any US History.
Entrepreneurship in a Global Context	This course is for non-Global Studies Program students
Investing II	Completion of GOA Investing I

COMPUTER SCIENCE & ENGINEERING

GOA Course	GOA Course
Computer Science II: Analyzing Data with Python	Completion of GOA Computer Science I: Computational Thinking
Computer Science II: Game Design & Development	Completion of GOA Computer Science I: Computational Thinking

GLOBAL STUDIES

GOA Course	Bolles/GOA Course
AP African American Studies	Rising seniors—A- in US History, B in US History Honors, or B- in AP US Sophomores—solid A in World History 9
Applying Philosophy to Modern Global Issues	Completion of Bolles Contemporary World History
Entrepreneurship in a Global Context	This course is for non-Global Studies Program students
Genocide & Human Rights	<i>This course contains content that may not be appropriate for students under 15.</i>
Global Health	Completion of Bolles Biology
International Relations	Completion of Bolles Contemporary World History
Japanese Language Through Culture II and III	Completion of GOA Japanese I

HEALTH SCIENCES

GOA Course	Bolles Course
Biochemistry: Medicine, Drugs & Addiction	Completion or concurrent enrollment in Bolles Chemistry

Global Health	Completion of Bolles Biology
Medical Problem Solving I	Completion of Bolles Biology
Medical Problem Solving II	Completion of GOA Medical Problem Solving I

JUSTICE, ETHICS, & HUMAN RIGHTS

GOA Course	Course Comment
Genocide & Human Rights	<i>This course contains content that may not be appropriate for students under 15.</i>

MATHEMATICS & QUANTITATIVE REASONING

GOA Course	Bolles/GOA Course
Multivariable Calculus I: Vector & Differential Calculus	Completion of Bolles Calculus Honors or AP Calculus
Multivariable Calculus II: Integral Calculus	Completion of GOA Multivariable Calculus I
Number Theory	A strong background in Precalculus and above, as well as a desire to do rigorous mathematics and proofs.

PSYCHOLOGY & NEUROSCIENCE

GOA Course	Bolles Course
Abnormal Psychology	Completion of Bolles Biology, Psychology or AP Psychology. <i>This course contains content that may not be appropriate for students under 15.</i>
Developmental Psychology	Completion of Bolles Biology, Psychology or AP Psychology
Neuropsychology	Completion of Bolles Biology, Psychology or AP Psychology
Positive Psychology	Completion of Bolles Biology, Psychology or AP Psychology
Social Psychology	Completion of Bolles Biology, Psychology or AP Psychology