Our School

The Gary K. Herberger Young Scholars Academy is an independent school located in Phoenix, Arizona, serving a maximum of 120 students and offering a student-centric educational pathway for profoundly gifted middle and high school students.

The school was founded in 2011 to realize the vision of our benefactor and namesake, Gary Herberger, of offering a unique program and learning environment designed for the profoundly gifted learner. Through a generous endowment, the school serves a diverse student population from across the Phoenix metropolitan area in a 19,000 square foot state-of-the-art facility located on Arizona State University’s West Campus. Herberger Young Scholars Academy offers interdisciplinary coursework in a six-year cohort model utilizing the Cambridge International Education program to provide students with a rigorous and internationally recognized foundational knowledge set in preparation for college readiness. In addition, the school utilizes Arizona State University classrooms, laboratories and campus facilities to offer diverse learning opportunities based on individual student needs.

Our Mission

The mission of the Gary K. Herberger Young Scholars Academy is to provide profoundly gifted young people advanced educational opportunities commensurate with their abilities, strengths and interests.

Our Curriculum

The school utilizes Cambridge Assessments International Education curriculum. We offer a robust International General Certificate of Secondary Education (IGCSE) program for our 9-10 grade students, and the Advanced Subsidiary and Advanced Level program for our 11-12 grade students. To supplement the Cambridge curriculum, we also offer dual enrollment courses through Arizona State University (ASU). Additionally we encourage students to take up to 15 credit hours of college level coursework as an undeclared student at ASU to prepare them for the college experience.

Our Accreditation

Gary K. Herberger Young Scholars Academy holds accreditation through AdvancED and is also a STEM Certified school through AdvancED.

Our Highlights

- 45% of students receive some form of needs-based scholarship
- Students can accelerate their high school pathway to graduate in as little as three years
- Cambridge International A-Level courses offer college credits via credit by examination
- Students can earn college credits from ASU while enrolled at HYSA
- Juniors and Seniors participate in mentorships with ASU faculty or local industry leaders
- Upper division students can participate in a Dublin, Ireland exchange program
- Interscholastic competitive sports offered through Canyon Athletic Association
- Opportunities for hands-on summer experiences including conducting original scientific research & language immersion in Costa Rica and ecological studies in Alaska
- Gold Honor Rank Troupe of AZ Thespian Society / International Thespian Society & Educational Theatre Association
### Our Graduation Requirements

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credits</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>English/Language Arts</td>
<td>4 cr</td>
<td>C or Better in AS-Global Perspectives</td>
</tr>
<tr>
<td>Mathematics</td>
<td>4 cr</td>
<td>C or better in AS-English Language Arts</td>
</tr>
<tr>
<td>US History</td>
<td>1 cr</td>
<td>Proficiency in social and academic standards</td>
</tr>
<tr>
<td>World History</td>
<td>1 cr</td>
<td></td>
</tr>
<tr>
<td>Government</td>
<td>.5 cr</td>
<td></td>
</tr>
<tr>
<td>Economics</td>
<td>.5 cr</td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td>3 cr</td>
<td>Participate in two semesters of a Mentorship/Internship</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>1 cr</td>
<td>Complete 20 hours of Community Service</td>
</tr>
<tr>
<td>Electives</td>
<td>7 cr</td>
<td></td>
</tr>
<tr>
<td><strong>Total Credits Required</strong></td>
<td>22</td>
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</tbody>
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### Our Course Offerings

#### ENGLISH
- IGCSE English Language
- IGCSE Literature
- AS-Level English Language
- AS-General Paper

#### MATH
- Algebra 1
- Algebra 2
- Geometry
- Pre-Calculus
- A-Level Math
- AP Statistics
- AP-Calculus B/C

#### SCIENCE
- IGCSE Coordinated Science
  - Physical Science
  - Biochemistry
- AS-Level Biology
- AS-Level Physics
- A-Level Biology

#### FINE ARTS
- Fundamentals to Drawing
- Fine Arts
- Actors Lab & Outreach (H)
- IGCSE Drama (H)
- Storytelling and Stagecraft
- Theatre: The Show Must Go On
- Theatre: Practicum (H)
- Theatre: Theatrical Analysis

#### FOREIGN LANGUAGE
- World Language Exploration
- Spanish 1
- Spanish 2
- Spanish 3
- Spanish 4

#### SOCIAL STUDIES/HUMANITIES
- Economics
- Government
- U.S. History
- IGCSE World History
- AS-Level Global Perspectives
- AS-Level Psychology
- AS-Level History
- AS-Sociology

#### ELECTIVES
- Design Lab - CREATE
- Design Lab - Online Design
- Design Lab - Short Film
- Intro to Scientific Research
- Intro to Computer Science
- Stop-Motion Video
- Science of Nutrition
- Science Fiction Literature
- Media Studies
- Physical Education
- Robotics
- Yearbook

#### OTHER
- HYSA partners with accredited Learning institutions including ASU to offer HYSA approved asynchronous courses for high school credit and dual enrollment credit

*IGCSE – International General Certificate of Secondary Education

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### College Acceptance and Matriculation

- Arizona State University
- Arizona State University, Barrett, The Honors College
- Baylor University
- Baylor University Honors College
- Boston College
- Brandeis University
- Brigham Young University
- California Institute of Technology
- Clark University
- Colorado School of Mines
- Eckerd College
- Emory University
- Georgia Institute of Technology
- Goshen College
- Goucher College
- Harvard University, Harvard College
- Harvey Mudd College
- Hollins University
- Loyola University Maryland
- Mary Baldwin College
- Michigan Technological University
- Middlebury College
- New College of Florida
- Northern Arizona University
- Northern Arizona University - Honors College
- Northern Colorado University
- New York University – Shanghai
- Ohio State University
- Quinnipiac University
- Randolph College
- Rensselaer Polytechnic Institute
- Rio Salado College - Honors Program
- South Dakota School of Mines
- Southern Methodist University
- Texas Tech University
- University of Arizona
- University of Arizona - Honors College
- University of California, Berkeley
- University of California, Davis
- University of California, Irvine
- University of California, San Diego
- University of Chicago
- University of Denver
- University of Edinburgh (Scotland)
- University of Hawaii
- University of Illinois
- University of Michigan
- University of North Carolina
- University of Notre Dame
- University of Oklahoma - Honors College
- University of Puget Sound
- University of Puget Sound - Honors Program
- University of Redlands
- University of Richmond
- University of Victoria (Canada)
- University of Virginia
- University of Washington
- University of Washington - Honors Program
- Vanderbilt University
- Villanova University
- Washington State University
- Washington State University - Honors College
- Worcester Polytechnic Institute