Gary K. Herberger Young Scholars Academy  
School Profile

CEEB Code: 030751  
Founded: 2011  
Accreditation: AdvancED

Website: herbergeracademy.asu.edu

Executive Director: Kimberly Lansdowne, PhD  
Principal: Robert Walker, EdS  
College Counselor: Gabriel Klemm, MEd

The Gary K. Herberger Young Scholars Academy (HYSA) offers a learning environment designed for gifted middle and high school students. It is located on Arizona State University - West Campus in Glendale, Arizona. HYSA is part of the Mary Lou Fulton Teachers College and Arizona State University. The academy draws students from all over metropolitan Phoenix. HYSA graduated its first class of twelve students in May 2015.

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

Vision: The Gary K. Herberger Young Scholars Academy will forge an innovative, powerful and effective model of education. As a leader in developing programs that serve highly gifted students, our students will learn to be globally minded citizens who will contribute to the community, the university, the state and the world. Developing academic intelligence is central and critical in our efforts to keep pace in a rapidly changing world. The Herberger Academy commits itself to this vision for our future and the future of our students.

Program Information:
- Designed for gifted students who thrive in a highly-engaging learning environment
- Students are admitted to the school as young as 11 years old
- 45% of the students receive some sort of scholarship
- The school utilizes the Cambridge International Examinations curriculum at the Secondary One, International General Certificate of Secondary Education (IGCSE), and General Certificate of Education Advanced Level (A-Level)
- HYSA does not use traditional grade levels (except for organizational purposes on a student’s official transcript), but uses cohorts delineations of Secondary One, IGCSE STEM, IGCSE Humanities, and A-Level to mirror our use of the Cambridge International Examinations curriculum
- Students can complete their high school graduation requirements in as little as three years and then take advanced, pre-university classes with the ability to earn college credit
- Once students have completed their high graduation requirements in Math, they may enroll at Arizona State University to take up to fifteen credits of university-level Math courses
- Among the eleven HYSA faculty members, two hold a PhD, one holds an EdS, and six hold Masters degrees
Grading Information:
A+ 97-100% (4.3)  A 93-96% (4.0)  A- 90-92% (3.7)
B+ 87-89% (3.3)  B 83-86% (3.0)  B- 80-82% (2.7)
C+ 77-79% (2.3)  C 74-76% (2.0)  C- 70-72% (1.7)
D+ 67-69% (1.3)  D 63-66% (1.0)  D- 60-62% (0.7)

- Grades are not weighted, but some classes are Honors (H) on the transcript
- HYSA awards co-vedictorian awards to the graduates with the highest cumulative GPA's
- HYSA does not rank students

Cambridge Test Results:
Scores reflect tests taken from 2012-2015; listed are number of students achieving that mark
*Please see attached document “A guide to Grade A* and percentage uniform marks”*

AICE Diplomas:

| Distinction | 3 |
| Merit     | 6 |
| Pass      | 2 |

A-Level Test Scores:

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<th>Marine Science</th>
<th>Sociology</th>
<th>History</th>
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IGCSE Test Scores:

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2015 Cambridge Outstanding Learner Awards
One student received "Top in Country (US): IGCSE Coordinated Sciences (Double Award)"
Four students received "Cambridge Scholar Awards for A Level"
One student received "Cambridge Scholar Awards for IGCSE Level"

Class of 2016:
- HYSA will graduate its second class in May 2016, anticipated to be eight students
- It is anticipated that 100% of the 2016 graduating class will attend a four-year college or university
- It is anticipated that all graduates will have taken at least three A-Level courses

Class of 2015:
- HYSA graduated twelve students in May 2015
- 10 students earned AICE Diplomas
4 credits of English
3 credits of Social Studies

Graduation Requirements
4 credits of Math
1 credit of CTE/Fine Arts
3 credits of Science
7 credits of Electives

Course Listings:

**English**
A-Level 9093 English Language
A-Level 9695 English Literature
A-Level 9694 Thinking Skills
IGCSE 0427 English Language (H)
IGCSE 0524 English Language (H)
Yearbook
Creative Writing

**Science**
A-Level 9700 Biology
A-Level 9701 Chemistry
A-Level 9702 Physics
IGCSE 0442 Coordinated Science – Physics (H)
IGCSE 0442 Coordinated Science – Biology (H)
IGCSE 0442 Coordinated Science – Chemistry (H)
Science Exploration

**Foreign Language**
Spanish I
Spanish II
Spanish III
Mandarin I
Mandarin II

**Fine Arts**
Fine Arts
Drama
Performance Outreach Program
Technical Production Practicum
Artist Salon – Student Showcase
Theatrical Analysis: Dinner & Show

**Math**
A-Level 9709 Mathematics
A-Level 9609 Business Studies
AP Statistics
Pre-Calculus
Algebra II/Trigonometry
Geometry
Algebra
Advanced Math

**Social Studies**
A-Level 9398 History
A-Level 9239 Global Perspectives
A-Level 9698 Psychology
IGCSE 0409 US History (H)
IGCSE 0416 World History (H)
Psychology/Social Development
Global Perspectives
US Government & Economics
Positive Psychology

**Physical Education**
Physical Education
Physical Education & Health

**CTE**
Design & Technology
Digital Culture
Digital Storytelling

**Additional Opportunities**
Community/Action/Service
Mentorship
Student Government
Advanced Level Prep
Course Audit (ASU course)