

DePaul Catholic
High School
Academies@dpchs.org

THE HONORS ACADEMIES



WHAT IS AN HONORS ACADEMY?

Designed for students who have a inclination towards a particular academic area of study, the Honors Academies present a complete four-year Honors and Advanced Placement Curriculum

The academy format allows for a coherent vertical and horizontal curricular alignment

WHAT IS AN HONORS ACADEMY?

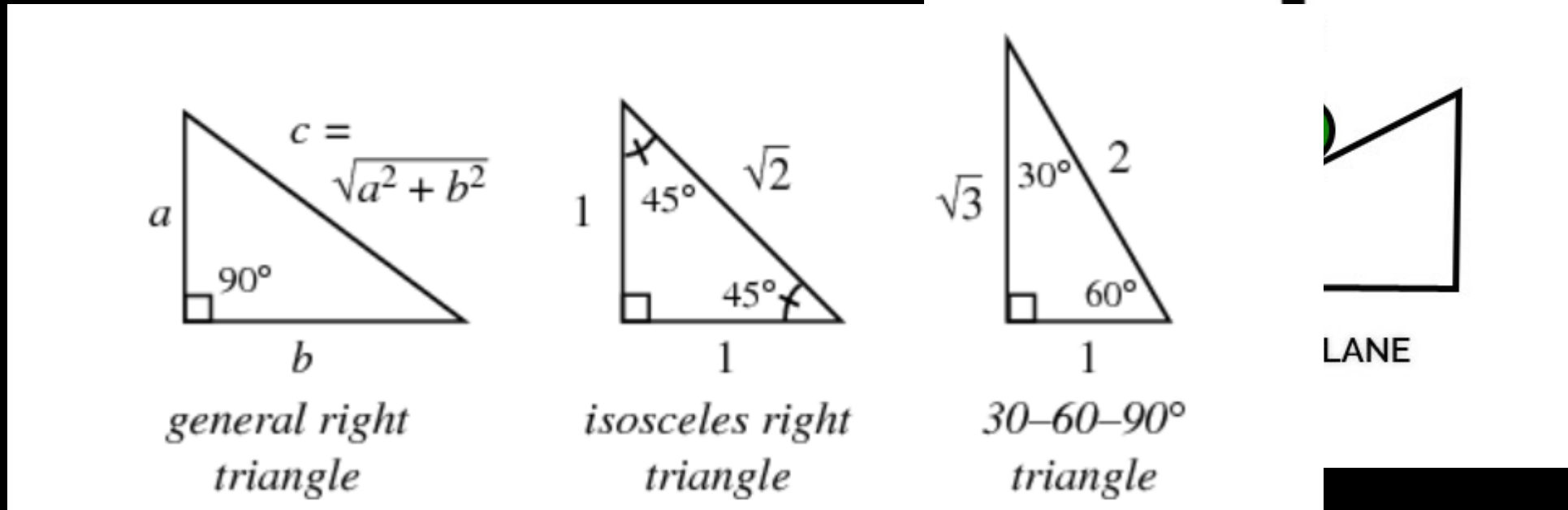
Vertical: Multi-year courses that both broaden and deepen the student's understanding of given knowledge domain or subject over time

Horizontal: Integration between subjects, disciplines or knowledge domains

A project-based learning approach gives students the chance to apply what they've learned to a real-world problem, helping to make learning relevant

WHAT ARE THE BENEFITS IN GRADE 9?

- Integrated curriculum



WHAT ARE THE ACADEMIES?

SCIENCE AND TECHNOLOGY

COMPUTER PROGRAMMING CP

ENGINEERING E

MEDICAL SCIENCE MS



AL

ARTS AND LETTERS

H

HUMANITIES

LG

LAW AND GOVERNMENT

ARTS AND HUMANITIES

AN IN-DEPTH LOOK AT EACH ACADEMY

COMPUTER
PROGRAMMING CP

GR9

Math: H Alg1 or H Geom or Geom

Sci: H Bio

CP: A semester of H Intro to
Programming



AN IN-DEPTH LOOK AT EACH ACADEMY

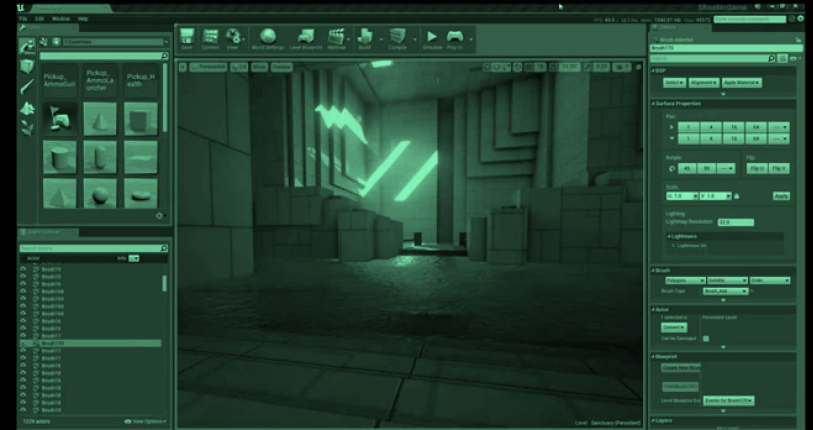
COMPUTER
PROGRAMMING CP

GR10

Math: H Geom or H Alg 2

Sci: H Chemistry

CP: H App Dev. and a semester of
H Interactive Design



AN IN-DEPTH LOOK AT EACH ACADEMY

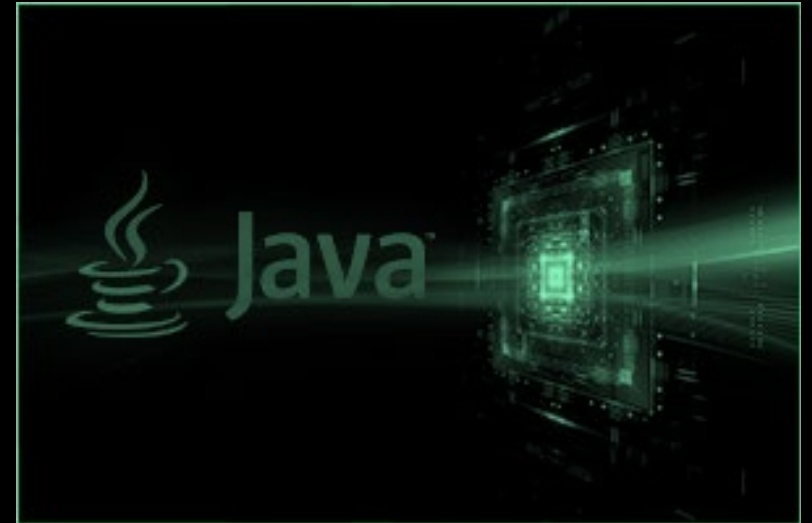
COMPUTER
PROGRAMMING CP

GR11

Math: H Precalculus or H Alg 2

Sci: H Engineering Elective or
AP Science Elective

CP: APCSP and a semester of
H Java



AN IN-DEPTH LOOK AT EACH ACADEMY

COMPUTER
PROGRAMMING CP

GR12

Math: AP or H Calculus or
H Precalculus

Sci: H Engineering Elective or
AP Science Elective

CP: AP Comp Sci A and a
semester of H Cybersecurity



AN IN-DEPTH LOOK AT EACH ACADEMY

ENGINEERING

E

GR9

Math: H Alg1 or H Geom or Geom

Sci: H Bio

E: A semester of H Engineering Design



AN IN-DEPTH LOOK AT EACH ACADEMY

ENGINEERING

E

GR10

Math: H Geom or H Alg 2

Sci: H Chemistry

E: H Engineering Applications &
Microprocessors



AN IN-DEPTH LOOK AT EACH ACADEMY

ENGINEERING

E

GR11

Math: H Precalculus or H Alg 2

Sci: AP Bio or AP Chem or APES

H Physics

E: H Engineering 2 and a

Semester of H Design for 3D Printing



AN IN-DEPTH LOOK AT EACH ACADEMY

ENGINEERING

E

GR12

Math: AP or H Calculus or
H Precalculus

Sci: AP Elective

E: H Engineering Capstone
H Programming Elective



AN IN-DEPTH LOOK AT EACH ACADEMY

MEDICAL
SCIENCE

MS

GR9

Sci: H Bio

MS: A semester of H Health
and Disease

Math: H Alg1 or H Geom or
Geom



AN IN-DEPTH LOOK AT EACH ACADEMY

MEDICAL
SCIENCE

MS

GR10

Sci: H Chem

MS: A semester of H
Microbiology and a
of H Genetics

Math: H Geom or H Alg 2



AN IN-DEPTH LOOK AT EACH ACADEMY

MEDICAL
SCIENCE

MS

GR11

Sci/MS: AP Biology and H
Human Anatomy
and Physiology

Math: H Precalculus or
H Alg 2



AN IN-DEPTH LOOK AT EACH ACADEMY

MEDICAL
SCIENCE

MS

GR12

Sci/MS: H Exercise Sci and Sports Medicine and a semester each of H Histology and H Current Bio Topics

Math: AP or H Calculus or H Precalculus



AN IN-DEPTH LOOK AT EACH ACADEMY

AL

ARTS AND
LETTERS

GR9

Eng: H English 9

SS: AP Modern World

AL: Art: Art Essentials

Music: H Music Seminar 1



AN IN-DEPTH LOOK AT EACH ACADEMY

AL

ARTS AND
LETTERS

GR10

Eng: H English 10

SS: H US History 1

AL: Art: H Design and Comp

Music: H Music Seminar 2



AN IN-DEPTH LOOK AT EACH ACADEMY

AL

ARTS AND
LETTERS

GR11

Eng: AP English Language
and a semester of H Mythology

SS: AP US History

AL: Art: H Portfolio and
AP Art History

Music: AP Music Theory



AN IN-DEPTH LOOK AT EACH ACADEMY

AL

ARTS AND
LETTERS

GR12

Eng: AP English Literature
SS: AP European History or
AP Psychology
AL: Art: AP Studio Art
and H Photo
Music: H Music Comp. and
Audio Eng.



AN IN-DEPTH LOOK AT EACH ACADEMY

H

HUMANITIES

GR9



Eng: H English 9

SS: AP Modern World

Theology: H Theology 9

AN IN-DEPTH LOOK AT EACH ACADEMY

H

HUMANITIES

GR10



Eng: H English 10

H Media Literacy

SS: H US History 1

Theology: H Theology 10

AN IN-DEPTH LOOK AT EACH ACADEMY

H

HUMANITIES

GR12



Eng: AP English Literature

SS: AP European

AP Psychology

Theology: H Theology 12

AN IN-DEPTH LOOK AT EACH ACADEMY

LG

LAW AND
GOVERNMENT

GR9



Eng: H English 9

SS: AP Modern World

LG: A Semester of H Civics

AN IN-DEPTH LOOK AT EACH ACADEMY

LG

LAW AND
GOVERNMENT

GR10



Eng: H English 10

SS: H US History 1

LG: A Semester each of
H US Constitutional Law and
H Legal Rights

AN IN-DEPTH LOOK AT EACH ACADEMY

LG

LAW AND
GOVERNMENT

GR11



Eng: AP English Language

SS: AP US History

LG: A Semester each of
H Forensic Science and AP
Psychology

AN IN-DEPTH LOOK AT EACH ACADEMY

LG

LAW AND
GOVERNMENT

GR12



Eng: AP English Literature
SS/LG: AP Psychology* and
AP Government and Politics



BENEFITS

- Students engage in studies in which they are both profoundly interested and talented
- Students have a well-formulated four-year academic plan
- There are academic scholarships available for Academy Students

ENTRANCE

- Acceptance into an Honors Academy is based upon prior academic work, entrance test scores, and other standardized test scores
- Students will receive an email from admissions prior to acceptance with further details on the process.

PARTING THOUGHTS

- As demonstrated by this video, the Honors Academy curriculum is designed to be both challenging and rewarding. It is not for everyone.
- This is not to say that students who are not in the Honors Academy cannot take some of the courses mentioned as Honors Academy courses; however, acceptance into an Honors Academy assures both breadth and depth of rigorous study.