

NEOCITY ACADEMY

2023-24 School Profile

CEEB Code: 101010

NEOCITY ACADEMY is a highly selective public magnet school serving students from grade nine through grade twelve in Kissimmee, Florida. To attend NeoCity Academy students must complete an application process that is based on a holistic approach. Our current acceptance rate is 36%. NeoCity Academy students engage in an inquiry-driven curriculum and enrollment in AP coursework that leads to the AP Capstone Diploma.

Our unique approach to grading focuses on student proficiency on each academic outcome that students learn. This process of consistently being required to demonstrate proficiency ensures that students are learning content at the highest levels. Students' mastery of content is the focus of our instructional framework.

NeoCity Academy was founded under the belief that a school where students own their learning is fundamentally more impactful than one where they do not.

ACADEMICS

Because of the small size and competitive nature of NeoCity Academy, class rank is not an important factor, as student GPAs are often differentiated by thousandths of a point. Students are enrolled in a minimum of six courses per year, allowing them to meet graduation requirements set forth by the State of Florida, distributed as follows:

MINIMUM GRAD REQUIREMENTS		GRADE SCALE	
English	4 Credits	A	4.0
Mathematics	4 Credits	B	3.0
Social Studies	3 Credits	C	2.0
Sciences	3 Credits	D	1.0
World Languages	2 Credits		
Electives	8 Credits		

ADVANCED PLACEMENT AT NEOCITY

NeoCity Academy students have access to a variety of Advanced Placement courses. This curriculum is considered the most rigorous that a high school student may pursue at the high school level. AP course offerings include:

AP Biology	AP Physics 1
AP Calculus AB & BC	AP Physics C
AP Chemistry	AP Physics E & M
AP Computer Sciences A	AP Research
AP English Language	AP Seminar
AP English Literature	AP Spanish Language
AP Environmental Science	AP Statistics
AP European History	AP United States History
AP Psychology	AP World History



"The End Starts
with the Beginning"

GRADUATION RATE

2021-22	100%
2022-23	100%

GRADE DISTRIBUTION C/O 2023

4.3+	29%
4.0 – 4.29	24%
3.7 – 3.99	24%
3.3 – 3.69	12%
3.0 – 3.29	7%
2.7 – 2.99	2%
2.4 – 2.69	1%

Yvette Ponzoa
Principal
yvette.ponzoa@osceolaschools.net

Julia Ullmann
Assistant Principal
julia.ullmann@osceolaschools.net

Kristina Jasmin
Assistant Principal
kristina.jasmin@osceolaschools.net

Summer Zevallos
College & GR 12 Counselor
summer.zevallos@osceolaschools.net

Kendall Blancett
GR 9-11 Counselor
kendall.blancett@osceolaschools.net

Jonathan Motta
Experiential Learning Coordinator
jonathan.motta@osceolaschools.net

Veronica Rodriguez Lugo
Data and Assessment Coordinator, Dean
veronica.rodriguezlugo@osceolaschools.net

CLASS OF 2023 SAT TEST DATA

Average Score (EBRW+M) = 1230

Middle 50% SAT Range (EBRW+M) = 1160 – 1320

CLASS OF 2023 ACT TEST DATA

Average Score (Composite) = 24

Middle 50% ACT Range (Composite) = 20-27

2023 AP EXAM RESULTS

322 students took 1029 AP Exams

AP Pass Rate: 81%

Class of 2023 AP Highlights

- 54 AP Scholars
- 4 AP Scholars with Honors
- 9 AP Scholars with Distinction
- 28 AP Students with Capstone Diploma

CLASSES OF 2022 -2023 COLLEGE & UNIVERSITY ACCEPTANCES

80% of NeoCity Academy Students Are Accepted to a 4-Year College or University

2023 Acceptances: 68% Public; 32% Private; 72% In-State; 28% Out-of-State
(International 0%; North 13%; Midwest 6%; South 80%; West 1%)

2023 Matriculation: 84% Public; 16% Private; 66% In-State; 14% Out-of-State
(International 0%; North 9%; Midwest 2%; South 90%; West 0%)

Amherst College
Baylor University
Beloit College
Berry College
Boston University
Bucknell University
Carnegie Mellon University
Case Western Reserve University
Christopher Newport University
Colorado College
Columbia University
Cornell University
Delaware State University
Depauw University
Dickinson College
Drury University
Eckerd College
Embry-Riddle Aeronautical University
Ferris State University
Flagler College
Florida Agricultural and Mechanical University
Florida Atlantic University
Florida Gulf Coast University
Florida Institute of Technology
Florida International University
Florida Memorial University
Florida Polytechnic University
Florida Southern College
Florida State University
Fordham University
Gardner Webb University
Georgia Institute of Technology
Guilford College
Haverford College
Hofstra University
Howard University
Huntingdon College
Illinois State University
Iowa State University
Jackson State University
Jacksonville University
Johns Hopkins University
Kalamazoo College
Le Moyne College

Lees-McRae College
Lehigh University
Liverpool John Moores University
Long Island University
Louisiana State University
Loyola University Chicago
Lynn University
Mars Hill University
Massachusetts Institute of Technology
Mercyhurst University
Michigan State University
Middlebury College
Mississippi State University
Muhlenberg College
Nazareth College
Neumont College of Computer Science
New College of Florida
New York Institute of Technology
Northwestern University
Nova Southeastern University
Ohio State University
Ottawa University
Pace University
Palm Beach Atlantic University
Pennsylvania State University
Piedmont University
Purdue University
Queens University of Charlotte
Quinnipiac University
Reed College
Rice University
Rochester Institute of Technology
Rollins College
Rutgers University
Saint Leo University
Salem College
Savannah College of Art and Design
Seton Hall University
Sierra College
Spelman College
St. Johns University
St. Joseph's College of Nursing
St. Olaf College
Stetson University
Stony Brook University

Temple University
Texas A&M University
The University of Tennessee Knoxville
Union College
University at Albany
University of Alabama at Birmingham
University of Bradford
University of California, San Diego
University of Central Florida
University of Chicago
University of Dubuque
University of Dundee
University of East London
University of Florida
University of Georgia
University of Kentucky
University of Maryland Eastern Shore
University of Massachusetts Amherst
University of Massachusetts Boston
University of Massachusetts Lowell
University of Miami
University of Missouri
University of New Haven
University of North Carolina Charlotte
University of North Florida
University of Puerto Rico
University of South Alabama
University of South Florida
University of Tampa
University of Washington
University of West Florida
University of Winchester
Ursinus College
Valdosta State University
Vassar College
Virginia Tech University
Wake Forest University
Washington College
Washington University in St Louis
Western Michigan University
Wingate University
Wofford College
Woodbury University
York College

Programs of Study

ENGINEERING

PROGRAM DESCRIPTION

The engineer of tomorrow will need to possess strong leadership characteristics, ingenuity, and adaptability as well as technical proficiency. Our program is focused on building students up through a curriculum designed around real-world problem solving and design thinking.

COURSE PROGRESSION

Applied Engineering Technology 1
Applied Engineering Technology 2
Applied Engineering Technology 3
Advanced Technology Applications

ENGINEERING CERTIFICATION

Autodesk Fusion 360
Autodesk Inventor
Autodesk AutoCAD
Autodesk Revit
Autodesk 3D Max

BIODESIGN

PROGRAM DESCRIPTION

Our BioDesign program is driven by the need to integrate cutting edge technologies into the healthcare industries. Students in BioDesign engage in a curriculum designed to teach scientific concepts and develop practical laboratory skills required to create innovative biomedical solutions.

COURSE PROGRESSION

Principles of Biomedical Science
Human Body Systems
Medical Interventions
Biomedical Innovations

BIODESIGN CERTIFICATION

Biotechnician Assistance Credentialing Exam (BACE)

Artificial Intelligence

PROGRAM DESCRIPTION

As we move closer to an Artificial Intelligence-based society, the necessity for skilled professionals in the AI space continues to grow. From working on autonomous vehicles to advanced robotics, the AI Program of Study will provide students the knowledge and technical proficiencies needed to advance the fields of Artificial Intelligence and Machine Learning in the 21st Century.

COURSE PROGRESSION

Artificial Intelligence in the World
Applications of Artificial Intelligence
Procedural Programming
Foundations of Machine Learning

ARTIFICIAL INTELLIGENCE CERTIFICATION

In progress; new program for 2022-23 schoolyear