

Leadership:

Yvette Ponzoa,

Position: Principal

E-Mail: yvette.ponzoa@osceolaschools.net

Jeremiah Swartz

Position: Assistant Principal/ Experiential Learning & Partnership Coordinator

E-Mail: jeremiah.swartz@osceolaschools.net

Kristina Jasmin

Position: Assistant Principal

E-Mail: kristina.jasmin@osceolaschools.net

Robert Bayliss

Position: Dean of Student Services and Academics

E-Mail: robert.bayliss@osceolaschools.net

Jennifer Boessel,

Position: Test Coordinator

E-Mail: jennifer.boessel@osceolaschools.net

Karima Ezzair,

Position: Student Success Coach

E-Mail: karima.ezzair@osceolaschools.net

Ken Blancett

Position: School Counselor for the 9th through 11th graders

E-Mail: kendall.blancett@osceolaschools.net

Mary Sanchez

Position: School & College Counselor for the 12th graders

E-mail: mary.sanchezcampos@osceolaschools.net

Erin Stevens

Position: Learning Support Services for the Gifted Students at NeoCity

E-Mail: erin.mccartystevens@osceolaschools.net

Benjamin Niewoehner

Department: Social Studies

Teaches: AP World History

E-Mail: benjamin.niewoehner@osceolaschools.net

Department: Mathematics

Mary Bucaro

Department: Mathematics

Teaches: AP Precalculus and AP Statistics

E-Mail: mary.bucaro@osceolaschools.net

Victoria Kester

Department: Mathematics

Teaches: Honors Calculus and Algebra 2

E-Mail: victoria.kester@osceolaschools.net

Joseph Mako

Department: Mathematics

Teaches: Algebra 2 and Geometry

E-Mail: joseph.mako@osceolaschools.net

Michael Mistler

Department: Mathematics

Teaches: AP Calculus AB and AP Calculus BC

E-Mail: michael.mistler@osceolaschools.net

Sophia Morain

Department: Mathematics

Teaches: AP Precalculus and Algebra 2

E-Mail: sophia.morain@osceolaschools.net

Science:

Oledeysis Chavez

Department: Sciences

Teaches: AP Chemistry and Honors Chemistry
E-Mail: oledeysis.chavez@osceolaschools.net

Shayna Jacques

Department: Sciences
Teaches: AP Environmental Science and AP Biology
E-Mail: shayna.jacques@osceolaschools.net

Melanie Myers

Department: Sciences
Teaches: Honors Chemistry
E-Mail: melanie.myers@osceolaschools.net

Jerry Ramjisingh

Department: Sciences
Teaches: AP Physics A and AP Physics C
E-Mail: prittiraj.ramjisingh@osceolaschools.net

Steven Virkler

Department: Sciences
Teaches: AP Chemistry
E-Mail: steven.virkler@osceolaschools.net

Pathway:

Marienma Camacho Torres

Department: BioDesign
Teaches: Principles of Biomedical Sciences and Human Body Systems
E-Mail: marienma.camachotorres@osceolaschools.net

Oledeysis Chavez

Department: BioDesign
Biomedical Science, AP Chemistry, and Honors Chemistry
Email – oledeysis.chavez@osceolaschools.net

David Garcia

Department: BioDesign

Teaches: Medical Interventions and Biomedical Interventions

E-Mail: david.garciagali@osceolaschools.net

Scott Grieve

Department: Engineering

Teaches: Applied Engineering Tech 2 and Applies Engineering Tech 3 and Advanced Tech Applications

E-Mail: scott.grieve@osceolaschools.net

Jose Morales

Department: Artificial Intelligence

Teaches: Digital Info Technology

E-Mail: jose.morales@osceolaschools.net

Donald Perry

Department: Engineering

Teaches: Applied Engineering Tech 1

E-Mail: donald.perry@osceolaschools.net

Juan Tovar

Department: Artificial Intelligence

Teaches: Applications of Artificial Intelligence and Artificial Intelligence in the World and Foundations of Machine Learning

E-Mail: juan.tovar@osceolaschools.net

Stephanie Mckeown

Department: Engineering

Teaches: Engineering and Honors Chemistry

E-mail: stephanie.mckeown@osceolaschools.net

English:

Joelle Edouard

Department: English Language Arts

Teaches: AICE English General Paper

E-Mail: joelle.edouard@osceolaschools.net

Kathlyn Figueroa

Department: English Language Arts

Teaches: AP Literature

E-Mail: kathlyn.figueroa@osceolaschools.net

Callie Politano

Department: English Language Arts

Teaches: AICE English General Paper

E-Mail: callie.politano@osceolaschools.net

Jacob Tessler

Department: English Language Arts

Teaches: AP Language and Composition

E-Mail: Jacob.Tessler@osceolaschools.net

Meredith Keyes

Department: English Language Arts

Teaches: English 2 Honors

E-Mail: meredith.keyes@osceolaschools.net

Ketteline Jacques

Department: English Language Arts

Teaches: English 2 Honors

E-Mail: ketteline.jacques@osceolaschools.net

Social Studies/History:

Shane Jackonski

Department: Social Studies

Teaches: AP United States History

E-Mail: shane.jackonski@osceolaschools.net

Emily Masterson

Department: Social Studies

Teaches: AICE Psychology and AP World History: Modern

E-Mail: emily.masterson@osceolaschools.net

Juan Zuluaga

Department: Social Studies

Teaches: AP World History: Modern

E-Mail: juan.zuluaga@osceolaschools.net

Jacqueline Robertson

Department: Social Studies

Teaches: AP European History, AP Government, AP World History: Modern, and AP Microeconomics

E-Mail: jacqueline.robertson@osceolaschools.net

World Languages:

Rachel Centeno

Department: World Language

Teaches: AP Spanish and Honors Spanish 3

E-Mail: rachel.centeno@osceolaschools.net

Coral Colon Cachola

Department: World Language

E-Mail: coral.coloncachola@osceolaschools.net

Maria Rodriguez Valle

Department: World Language

E-mail: maria.rodriguezvalle@osceolaschools.net

Capstone:

Eric Hansen

Department: Capstone

Teaches: AP Seminar

E-Mail: eric.hansen@osceolaschools.net

Stacey Lake

Department: Capstone

Teaches: AP Research

E-Mail: stacey.lake@osceolaschools.net

Digital Arts:

Alvin Olivo

Department: Digital Arts

Teaches: Digital Multimedia

E-Mail: Alvin.Olivo@osceolaschools.net

Geoffrey VonRentzell

Department: Digital Arts

Teaches: Digital Multimedia and Algebra 2

E-Mail: geoffrey.vonrentzell@osceolaschools.net

Course Descriptions:

AP Biology: A college-level biology course covering molecular and cellular biology, genetics, evolution, organisms, populations, and ecology. Includes laboratory work and prepares students for the AP Biology exam.

AP Calculus AB & BC: College-level calculus courses with AB covering limits, derivatives, and basic integration (equivalent to Calculus I), while BC includes all AB content plus additional topics like series, parametric equations, and polar coordinates (equivalent to Calculus I and II).

AP Chemistry: A comprehensive college-level chemistry course covering atomic structure, chemical bonding, states of matter, reactions, kinetics, equilibrium, thermodynamics, and electrochemistry with laboratory components.

AP Computer Science A & Computer Principles: CS A focuses on Java programming, algorithms, and object-oriented design. Computer Principles is broader, covering computing concepts, programming basics, data, internet structure, and digital citizenship.

AP English Language / AP Literature: Language focuses on rhetorical analysis and argumentative writing. Literature emphasizes literary analysis of texts from various periods and genres. Both develop critical reading and writing skills.

AICE English General Paper: A Cambridge-based course developing analytical thinking, clear communication, and research skills through exploration of global issues, requiring strong written argumentation.

AP Environmental Science: Integrates geology, biology, chemistry, and other sciences to examine environmental systems, human impacts, and sustainability issues through scientific principles and field study.

AP European History: Examines European history from 1450 to present, focusing on cultural, economic, political, and social developments that shaped the modern world.

AP Psychology / AICE Psychology: Explores human behavior and mental processes through various theoretical approaches, research methods, and practical applications.

AP Physics 1: An algebra-based physics course covering Newtonian mechanics, work, energy, power, mechanical waves, and sound, with an introduction to electric circuits.

AP Physics C / Mechanics: A calculus-based physics course focusing on mechanics, including kinematics, Newton's laws, work, energy, power, systems of particles, rotation, oscillations, and gravitation.

AP Precalculus: Prepares students for calculus through exploration of functions, including polynomial, rational, exponential, logarithmic, and trigonometric functions.

AP Research: The second course in the AP Capstone program where students conduct year-long research projects culminating in academic papers and presentations.

AP Seminar: The first course in the AP Capstone program focusing on research, analysis, evidence-based arguments, collaboration, and presentation skills.

AP Spanish Language: Develops Spanish proficiency through study of language, literature, and culture, emphasizing communication skills.

AP Statistics: Introduces students to major concepts of collecting, analyzing, and drawing conclusions from data, including exploratory analysis, planning studies, probability, and statistical inference.

AP United States History: Surveys American history from pre-Columbian era to present, examining cultural, economic, political, and social developments.

AP World History: Examines global historical patterns, processes, and connections among societies from approximately 8000 BCE to present.

Certifications:

AI Pathway:

1. IT Specialist – Devices and Management 2. IT Specialist – HTML/CCS 3. IT Specialist – Computational Thinking 4. IT Specialist - Artificial Intelligence 5. Microsoft Certified: Azure AI Fundamentals 6. IT Specialist – Python 7. IT Specialist – Data Analytics 8. Microsoft Azure – AI Engineer Associate 9. IT Specialist- Java

Engineering Pathway:

9. Autodesk Fusion 360 10. Autodesk Inventor 11. Autodesk AutoCAD 12. Autodesk Revit 13. Autodesk 3D Max 14. MSSC Certified Production Technician (CPT)

BioDesign Pathway:

15. Biotechnician Assistance Credentialing Exam (BACE).

Digital Arts:

16. Adobe Photoshop 17. Adobe Illustrator.

These certifications are part of different programs of study offered at NeoCity Academy, such as the Artificial Intelligence pathway, Engineering program, and Biodesign program.