

KENNER

# DISCOVERY

HEALTH SCIENCES ACADEMY



[DISCOVERYHSF.ORG](http://DISCOVERYHSF.ORG)

# SCHOOL PROFILE

## ADMINISTRATIVE STAFF

*Head of School/CEO*

Patty Glaser, Ph.D.

*Chief Administrative Officer*

Sharon Preen, M.Ed.

*Director of Culture*

Michael Kennedy Jr., Ph.D.

*Director of Recruitment & Community Engagement*

Jesse Watson, Ph.D.

*Director of Teaching and Learning 6th - 12th*

Candice Schott, M.Ed.

*Principal, High School*

Kassie Cusachs, M.Ed.

*Principal, Middle School*

Karen Henderson, M.Ed.

*Principal, Lower School*

Andy Estrada, M.Ed.

## ADMISSIONS

*Director of Admissions*

Griselle Suarez

[admissions@discoveryhsf.org](mailto:admissions@discoveryhsf.org)

## HISTORY & MISSION

Founded in 2013, Kenner Discovery Health Sciences Academy opened its doors to 420 students. Since then, Discovery has grown into an academically successful and high-demand school. Now in its 11th year, the school has a bustling student body of 2,243 students in grades Pre-K-12th and over 310 full time faculty members.

The mission of Discovery Health Sciences Academy is to provide a rigorous learning environment where students achieve academically, develop intellectual curiosity, and practice environmental responsibility while exploring health and science topics and careers.

## SCORES BY YEAR



Since our inception, Discovery has consistently scored higher than the district average and state average on annual state testing. Discovery has maintained academic excellence while in a period of rapid growth.

## 2022-23 HIGHLIGHTS

# #2

2nd highest scoring open enrollment school in Jefferson Parish

# A

High School Assessment Score

# B

Overall Assessment Score

## PARENTS AS PARTNERS

We believe education is a joint effort and commitment from teachers, students, and parents. Discovery emphasizes and creates multiple opportunities within the school for student-parent relationships to grow and flourish. We have an active PTO (Parent-Teacher Organization) that plans community events throughout the school year. These events strengthen our community and raise funds which funnel back into the classrooms. We encourage all families to join the PTO.



# WHO WE ARE

**2,243**

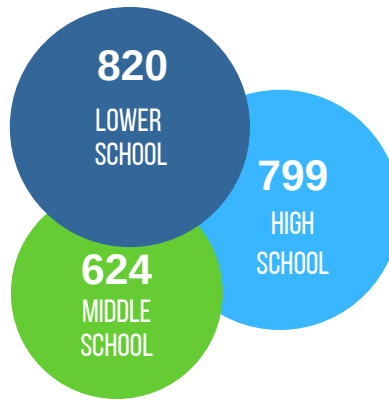
TOTAL NUMBER  
OF STUDENTS

**46%**

FACULTY MEMBERS WITH  
ADVANCED DEGREES

**26:1**

STUDENT TO  
TEACHER RATIO



## THE HEART OF DISCOVERY



## 1:1 TECHNOLOGY



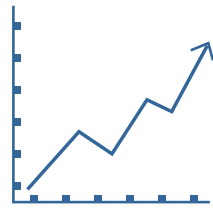
Included in student fees is  
a personal laptop for  
every student in K-12th

## STEM EDUCATION



Health and Science  
integration in Pre-K-12

## ACADEMIC PERFORMANCE



Kenner Discovery consistently  
scores higher than the district and  
the state on annual state testing.



**15**  
SPORTS  
OFFERED

## CO-CURRICULAR OFFERINGS



DRAMA

SPANISH



LIBRARY



ORCHESTRA & BAND



ART

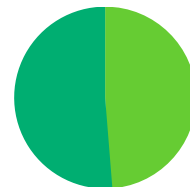
STEM



## STUDENT DEMOGRAPHICS



37% White  
37% Hispanic/Latino  
16% Black/AA  
7% Asian  
3% Other/mixed race



51% Boys  
49% Girls

## EXTENSIVE SUPPORT STAFF

5 Speech Therapists  
8 Interventionists  
8 Counselors  
3 SPED Coordinators

## CORE VALUES & CULTURE

Core values are the HEART of our school culture. Our core values; Honor, Endurance, Academic Achievement, Responsibility, Tolerance (HEART) are the pulse that reinforces positive student behavior. Discovery incorporates social skills and character development into the daily academic curriculum. School culture is shaped by a character skills program, positive behavior techniques, restorative justice, and conflict resolution skills.

# KENNER DISCOVERY HIGH SCHOOL PROFILE

## ADMINISTRATIVE STAFF

*Principal, High School*  
Kassie Cusachs, M.Ed.

*Division Heads*  
Heather Lampo, M.Ed.  
Sarah Richert, M.Ed.

*SPED Coordinator*  
Stacey Stemke, M.Ed.

*Director of Counseling Services*  
Michelle McCrary, M.Ed.

*Deans of Students*  
Pierre Hollins, M.Ed.  
Anna Butler, M.Ed.

*Academic Counselors*  
Demecca Jones, M.Ed.  
Cynthia Mitchell, M.Ed.  
Tisheata Stallings, M.Ed.

*School Social Worker*  
Michelle Deplantier, LCSW

## ..... CLASS OF 2023 OUTCOMES .....

**175**

Graduates

**90%**

College Acceptance



**\$3.1M**

Scholarship dollars  
awarded

**447**

College credit  
hours earned

**3,450**

Service hours  
completed



Discovery offers LSU STEM  
Biomedical and Engineering pathways.

## LOYOLA CAMPUS FEATURES

- Ochsner simulation lab
- Nine science labs
- Culinary teaching kitchen
- Media center & library
- Visual Art studios
- Digital Media lab
- Robotics lab
- Music & Band rooms
- Theatre studio

## GRADUATION PATHWAYS

- Information Technology  
\*Adobe Professional
- Hospitality & Tourism Culinary  
\*ProStar \*ServSafe \*Micro Enterprise
- Biomedical Sciences \*STEM Seal \*
- Pre-Nursing \*CCMA \*PPCT
- Sports Medicine \*PCT
- Pre-Engineering \*STEM Seal
- AV Technology & Communications  
\*Adobe Professional
- Drones \*FAA Part 107

## INTERNSHIPS

- Microsoft TEALS (Technology Education and Learning Support)
- Pre-Nursing internship through Ochsner-Kenner partnership
- Athletic trainer internship through Ochsner partnership
- Library, Science, Chem/Biology, ADMIN, Music/Arts, Theater, ELL
- Certified Clinical Medical Assistant (CCMA) through the National healthcare association and Ochsner partnership (age requirement)
- NHA

**30**

We offer a total of 30 college credit hours. Students are able to earn college credit starting in 11th grade. Credits are through Southeastern University and are transferable to many Louisiana and out of state universities.



# HIGH SCHOOL COURSE OFFERINGS

## English: 4 Units Required

Business English  
English I (H)  
English II (H)  
English III (H) (DE) (AP)  
English IV (H) (DE)  
Technical Writing

## Sciences: 4 Units Required

Biology I (H)  
Biology II  
Biomedical Capstone (Internship)  
Chemistry (H)  
Engineering I  
Engineering II  
Environmental Science  
Forensics  
Medical Terminology  
Physics (H)  
Physical Science (H)  
Sports Medicine

## Mathematics: 4 Units Required

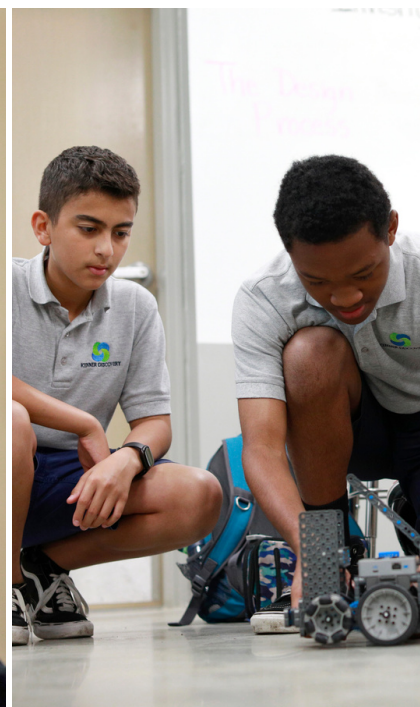
Advanced Math (H)(DE)  
Algebra I (H)  
Algebra II (H)  
Business Math  
Financial Literacy  
Geometry (H)  
Statistics

## Social Studies: 4 Units Required

Civics (H)  
Government and Politics (AP)  
American History (AP)  
World History (H)  
European History (AP)

## Foreign Language: 2 Units Required

Spanish I  
Spanish II  
Spanish III (DE)  
Spanish IV (DE)



# HIGH SCHOOL COURSE OFFERINGS

*Continued*

## Health & PE: 2 Units Required

PE I

PE II

Health (1/2 unit)

Powerlifting



## Electives: 7 Units Required

ACT Prep

Baking & Pastry

Business Computer Application

Digital Media I & II

Drones

Entrepreneurship I & II

Food & Nutrition

Pro-Start I & II (culinary)

Psychology (DE)

Publications

Quest for Success

Speech (DE)

## Art: 1 Unit Required

Digital Media

Fine Art Survey

Music Appreciation (DE)

Studio Art I

Studio Art II

Studio Art III

Strings I

Strings II

Theater I

Theater II

Theater III

Theater IV





# STUDENT LIFE

## ATHLETICS

Kenner Discovery is a member of the Louisiana High School Athletic Association (LHSAA), which regulates and directs the interscholastic athletic activities of Louisiana high schools. Kenner Discovery is also a member of the National Interscholastic Athletic Administrators Association (NIAAA). Our Athletic Department seeks to provide an environment which offers opportunities for success, skill-building, and discipline to our student athletes.



## STUDENT ORGANIZATIONS

Band  
Environmental Science  
FAM - Freshmen Academy Mentors  
VEX Robotics  
HOSA - Future Health Professionals  
Key Club  
Mu Alpha Theta  
National Honor Society  
Science Olympiad  
Student Council  
Theatre

## STUDENT EVENTS

Our Student body is very active and full of Swamp Owl pride! We have student events throughout the school year such as homecoming, winter formal, prom, pep rallies, spirit weeks, grade level competitions, community events, and guest speakers. At Discovery there is a student group or team for everyone!

## SPORTS TEAMS OFFERED

Baseball  
Basketball\*  
Bowling\*\*  
Cheer\*\*  
Cross Country\*\*  
Dance  
E-Sports  
Flag Football  
Football  
Soccer\*  
Softball  
Swim\*\*  
Track and Field\*  
Volleyball  
Wrestling

\* boys and girls teams

\*\*Co-ed team



# MIDDLE SCHOOL (5-8)

## ADMINISTRATIVE STAFF

*Principal, Middle School*  
Karen Henderson, M.Ed.

*Division Heads*  
Lisa Bonano, M.Ed.  
Rachael Johns, J.D.

*Deans of Students*  
Duane Hill, M.Ed.  
Ianisha Chairs, M.A.

## ELECTIVES

Band  
Innovation & Design Thinking  
Music  
Orchestra  
PE  
Spanish  
STEM  
Studio Art  
Speech (7th & 8th)  
Theatre



## CLUBS

4-H  
Animal Advocates  
Art Culture  
Book Club  
Boys and Girls Who Code  
Brain Games  
Harry Potter Club  
Chess  
Design

Fantasy Sports  
Film Critique  
Finance  
Fitness  
Forensics Room  
Gardening Club  
Improv  
Jewelry Making  
Kahoot Club  
Meditation Coloring

Photography  
Puzzles & Board Games  
Savings  
Science Fiction and Comics  
Science Olympiad  
STEM  
Stock Market Club  
Theatre

## ATHLETICS

Baseball  
Basketball\*  
Cheer\*\*  
Cross Country\*\*  
Dance Team  
Flag Football  
Softball  
Soccer\*\*  
Swim\*\*  
Volleyball

\* boys and girls teams  
\*\*Co-ed team



## EXTRACURRICULAR

Theatre & Drama  
Marching Band  
National Junior Honor Society\*  
Robotics (Lego League)  
Science Olympiad  
Student Council\*

\*Requires 3.0 or higher  
GPA to participate