

QUEENS

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Contact Information

Address: 1-50 51st Avenue
Long Island City, NY 11101
Campus: Hunters Point Campus
Phone: 718-472-0536
Fax: 718-472-0490
Email: info@actvf.org
Website: www.actvf.org
Subway: 7 to Vernon Blvd-Jackson Av; G to 21 St
Bus: Q52, Q67, Q103

Special Programs

Site Accessibility: Functionally Accessible
Special Education Services: This school will provide students with disabilities the supports and services indicated on their IEPs.
ELL Programs: ESL

Open House

Our Open Houses will be held on Thursday, October 24, and Wednesday, November 13, 2013 from 6:00 PM – 8:00 PM.

School Life

Total Students: 437
Grades (2014-2015): 9-12
Typical Freshman Schedule: 9:00 AM – 3:30 PM
Additional Information:

- Extended Day Program
- Internship Requirement
- Student Summer Orientation
- As a Career and Technical Education (CTE) school, students may be eligible for state-approved and industry-sponsored Career and Technical Education endorsements

Accountability Data

	Overall Progress Report Grade	Progress Report Subcategories				Graduation Rate	Post-Secondary Enrollment Rate
		Student Progress	Student Performance	School Environment	College & Career Readiness		
2012	A	A	A	A	A	96.2%	N/A
2011	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Quality Review Score (2010): Well Developed

Overview

Our school prepares students for careers in movie and television production. As a small school, we provide individualized academic support and extensive career mentoring. Students learn by working alongside industry professionals with state-of-the-art equipment. Our career programs are complemented by academic classes which prepare students for competitive colleges and careers. Teachers use films in classes to enhance lessons, and our school is a leader in using technology in innovative ways to support learning.

Academic Opportunities

Program Highlights: Introductory Production Classes; Specialized Courses in Production Crafts, Screenwriting and Directing, Post Production, The Business of Production; Mentors, Advisory, Work-based Learning Program, Internships
Language Classes: Spanish
Online Language Classes: N/A
Advanced Placement Classes: Calculus AB, English Literature and Composition, Psychology, United States History
Online Advanced Placement Classes: N/A

Extracurricular Activities and Clubs

Academic Tutoring, Be the Change, Drama, Movie Screenings, Gay/Straight Alliance, Next Step Pictures, Screenwriting, Yearbook, Prom Committee, A capella, Step Team, Creative Writing
PSAL Sports – Boys: Basketball
PSAL Sports – Girls: Basketball, Volleyball
PSAL Sports – Co-ed: Cross Country
School Sports: Soccer, Volleyball, Cross Country, Basketball

Admissions Priorities and Programs

Admissions Priorities

1. Priority to New York City residents who attend an information session
2. Then to New York City residents

Program Name	Code	Interest Area	Admissions Method	Grade	2013 Seats	2013 Applicants
Academy for Careers in Television and Film	Q01A	Film/Video	Limited Unscreened	9	135	973

Contact Information

Address: 45-30 36th Street
Long Island City, NY 11101

Campus: N/A

Phone: 718-361-2032

Fax: 718-784-8654

Email: 24q610@schools.nyc.gov

Website: www.aviationhs.net

Subway: 7 to 33rd St

Bus: B24, Q32, Q39, Q60, Q67

Special Programs

Site Accessibility: Not Accessible

Special Education Services: This school will provide students with disabilities the supports and services indicated on their IEPs.

ELL Programs: ESL

Open House

Our Open House is tentatively scheduled for late October or early November. Please visit the school website, www.aviationhs.net, for more information or call the school to verify this information at 718-361-2032.

School Life

Total Students: 2224

Grades (2014-2015): 9-12

Typical Freshman Schedule: 8:00 AM – 4:30 PM

Additional Information:

- Extended Day Program
- Internship Requirement
- Required Aviation Maintenance courses: freshman students take one extra period, sophomore students take three periods, and junior and senior students take four periods of Aviation Maintenance in addition to all academic course requirements.
- Students at Aviation High School can earn a Federal Aviation Administration (FAA) license/certification in Airframe and/or Powerplant to be an aircraft technician who can perform aircraft maintenance in the United States. To earn this license/certification, it can cost more than \$30,000 in a private school, college or university.
- Aviation High School has a 5th Year Honors Program where students can apply to stay for an additional year of school to earn their second FAA license.

Accountability Data

	Overall Progress Report Grade	Progress Report Subcategories				Graduation Rate	Post-Secondary Enrollment Rate
		Student Progress	Student Performance	School Environment	College & Career Readiness		
2012	A	A	A	A	A	89.0%	56.5%
2011	A	A	A	B	N/A	87.9%	65.0%

Quality Review Score (2010): Well Developed

Overview

Our state-endorsed Career and Technical Education program provides a world-class education. This unique curriculum prepares students for a Regents diploma and Federal Aviation Administration (FAA) certification as Aircraft Maintenance Technicians, leading to exciting and lucrative careers in the aerospace industry. All members of the school community work to create a culture that instills respect, self-discipline and strong intellectual values to meet the demands of today's colleges and universities, and the work force. Our world-renowned reputation for excellence reflects our tradition, mission and commitment to our students, their future and the future of the aerospace industry.

Academic Opportunities

Program Highlights: Federal Aviation Administration Airframe and Powerplant certification with optional 5th Year Honors Program, Annex Internship and Program at John F. Kennedy (JFK) International Airport, Aerospace Pre-Engineering Program, Air Force Junior Reserve Officers' Training Corps (JROTC), College Now; For Inspiration and Recognition of Science and Technology (FIRST) Robotics, AutoCAD, Internships with national airlines, College Visitation Tours; All students are required to take Aviation Maintenance courses which are multiple periods in length, in addition to their math, science, English, social studies, physical education and art/music classes

Language Classes: Spanish

Online Language Classes: Spanish

Advanced Placement Classes: Calculus AB, English Language and Composition, English Literature and Composition, Government and Politics: United States, Physics B, United States History, World History

Online Advanced Placement Classes: N/A

Extracurricular Activities and Clubs

Air Force Junior Reserve Officers' Training Corps (JROTC), Airborne Flying, Aircraft Structural Repair, Asian Club, Aviation High School Band/Music, Chess, Christian Club, Drama, FIRST Robotics Team, Future Airline Pilots, Journalism, Key Club, Math Leaders, Mock Trial and Moot Court, Model Airplane, Music, Muslim Club, National Honor Society, Outdoors, Pegasus Technical Honor Society, Presidents'/Captains' Association, Science Leadership Institute, Secular Student Club, Sister Circle, SkillsUSA/VICA (Vocational Industrial Clubs of America), Student Government, Yearbook

PSAL Sports – Boys: Baseball & JV Baseball, Basketball & JV Basketball, Bowling, Cricket, Cross Country, Golf, Handball, Indoor Track, Outdoor Track, Soccer, Tennis, Volleyball, Wrestling

PSAL Sports – Girls: Basketball, Indoor Track, Outdoor Track, Volleyball

PSAL Sports – Co-ed: N/A

School Sports: N/A

Admissions Priorities and Programs

Admissions Priorities

1. Open to New York City residents

Program Name	Code	Interest Area	Admissions Method	Grade	2013 Seats	2013 Applicants
Aerospace Engineering Technology	Q60A	Engineering	Screened	9	106	1523
<p>Program Description: Designed for students who excel in math and science. This challenging academic and technical program will prepare students for engineering colleges and FAA maintenance certification. Students not meeting this criteria are encouraged to apply to Q60Q.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> • English (85-100), Math (85-100), Science (85-100), Social Studies (85-100) • Standardized Test Scores: Math Levels: 3-4; English Language Arts Levels: 3-4 • Review of Attendance & Punctuality 						
Aviation Maintenance Technology	Q60Q	Computer Science & Technology	Screened	9	380	1932
				10	15	193
<p>Program Description: A challenging academic and career-oriented program leading to a New York State Advanced Regents diploma and FAA certification as an Aircraft Maintenance Technician. Students interested in becoming aircraft technicians should choose this option.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> • English (80-100), Math (80-100), Science (80-100), Social Studies (80-100) • Standardized Test Scores: Math Levels: 2-4; English Language Arts Levels: 2-4 • Review of Attendance & Punctuality 						

Contact Information

Address: 36-41 28th Street
Long Island City, NY 11106
Campus: N/A
Phone: 718-935-3645 (valid through January 2014)
Fax: N/A
Email: energytechhs@gmail.com
Website: <http://schools.nyc.gov/schoolportals/30/Q258>
Subway: N, Q to 36th Avenue; R, M to 36th Street
Bus: Q101, Q102, Q103, Q104, Q66, Q69

Special Programs

Site Accessibility: Not Accessible
Special Education Services: This school will provide students with disabilities the supports and services indicated on their IEPs.
ELL Programs: ESL

Open House

Please contact the school for Open House dates and times.

School Life

Total Students: N/A
Grades (2014-2015): 9-10
Expected Grade Configuration: 9-14 – After 12th grade, students have up to two additional years to complete an Associate Degree and participate in internships.
Typical Freshman Schedule: 8:00 AM – 3:30 PM
Additional Information:

- Uniform Required: Please contact the school for more information.
- Extended School Day
- Extended School Year
- Summer Orientation for Incoming Students
- Saturday Academy
- Tutoring and Office Hours Available

Accountability Data

	Overall Progress Report Grade	Progress Report Subcategories				Graduation Rate	Post-Secondary Enrollment Rate
		Student Progress	Student Performance	School Environment	College & Career Readiness		
2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Quality Review Score (N/A): N/A

Overview

At Energy Tech, students interested in engineering, science, math, and technology follow a unique pathway to high-demand careers in a fast-growing industry. To prepare for these competitive engineering careers, we provide extensive academic support and mentoring. Our students learn through hands-on problem solving in and out of the classroom through partnerships with LaGuardia Community College, Con Edison, and National Grid. Students can remain at our school for up to six years, earning a high school diploma and an Associates’ degree – free of cost – and participate in training and internships. Students leave ready to go directly into careers or as strong candidates for 4-year colleges.

Academic Opportunities

Program Highlights: Associate’s degree – Up to two years of college coursework in engineering, College classes as early as 10th grade, Internships and apprenticeships, Off-site technical training, Mentor program, College and career trips, Small-group “learning labs,” Daily Advisory groups, Town Hall meetings, Student e-portfolios, Opportunities for collaborative and problem-based learning
Language Classes: As we expand, we plan to offer Spanish and Spanish Native Language Arts.
Online Language Classes: Please contact the school for more information.
Advanced Placement Classes: Please contact the school for more information.
Online Advanced Placement Classes: Please contact the school for more information.

Extracurricular Activities and Clubs

Robotics, Computer and Media Technology, Designers and Builders, Art, Language and Culture, Community Service, Peer Mediation, Student Government, Yearbook, Dance/Step, and student-proposed clubs and activities.
PSAL Sports – Boys: N/A
PSAL Sports – Girls: N/A
PSAL Sports – Co-ed: N/A
School Sports: Basketball, Volleyball, Track, and Soccer, as well as student-proposed clubs and intramural sports.

Admissions Priorities and Programs

Admissions Priorities

1. Priority to Queens students or residents who attend an information session
2. Then to New York City residents who attend an information session
3. Then to Queens students or residents
4. Then to New York City residents

Program Name	Code	Interest Area	Admissions Method	Grade	2013 Seats	2013 Applicants
Energy Tech High School	Q61A	Engineering	Limited Unscreened	9	108	427

Contact Information

Address: 94-06 104th Street
Ozone Park, NY 11416
Campus: N/A
Phone: 718-846-6280
Fax: 718-846-6283
Email: 27Q650@schools.nyc.gov
Website: http://schools.nyc.gov/schoolportals/27/Q650
Subway: J, Z to 104th St-102nd St
Bus: Q11, Q24, Q37, Q53, Q56, Q8

Special Programs

Site Accessibility: Functionally Accessible
Special Education Services: This school will provide students with disabilities the supports and services indicated on their IEPs.
ELL Programs: ESL

Open House

Open House dates will be announced at the Citywide and Borough High School Fairs.

School Life

Total Students: 928
Grades (2014-2015): 9-12
Typical Freshman Schedule: 8:00 AM – 2:30 PM
Additional Information:

- Uniform Required: short or long-sleeved polo shirt with school logo, black/khaki slacks/pants/skirt or capris below the knee
- Summer Bridge Program for Incoming Freshmen
- Extended Day/Saturday School Program

Accountability Data

	Overall Progress Report Grade	Progress Report Subcategories				Graduation Rate	Post-Secondary Enrollment Rate
		Student Progress	Student Performance	School Environment	College & Career Readiness		
2012	B	B	B	C	C	96.3%	82.1%
2011	A	A	A	C	N/A	97.9%	59.3%

Quality Review Score (2012): Proficient

Overview

High School for Construction Trades, Engineering and Architecture (CTEA) is a Career and Technical Education (CTE) high school preparing students for college, technical school, and/or apprenticeships in the fields of construction trades, engineering and architecture. The instructional program is supported by state-of-the art facilities that house specialized laboratories for computer-aided design, mechanical drafting, technical drawing, model building and construction technology, as well as electrical installation, digital electronics and engineering. We are partnered with many of New York City's finest construction, architecture and engineering companies, as well as non-profit organizations that support the overall work of our school and the unique experiences of students and teachers. Our school is committed to providing young men and women of diverse cultural, ethnic, and socio-economic backgrounds with a sense of belonging. This is conducted in an educational environment that allows them to explore their talents and interests while receiving a solid academic foundation that prepares them for post-secondary education, as well as careers in construction trades, engineering and architecture. The learning environment is specifically designed to promote academic achievement through the integration of the student's career interests while making connections of that learning to the world in which we live.

Academic Opportunities

Program Highlights: Themed/integrated curriculum and courses geared for college preparation, career opportunities, internships, mentoring, industry certification, post-secondary apprenticeship opportunities; Advisory Board; ACE Mentor Program; Skills USA; Honors courses that offer opportunities for Advanced Placement classes in the 11th or 12th grade and/or College Now (Psychology, Biology, Calculus, English, Statistics); Studio Art; Non-fiction writing

Language Classes: Spanish

Online Language Classes: N/A

Advanced Placement Classes: Biology, Calculus AB, English Language and Composition, English Literature and Composition, Statistics, United States History, World History

Online Advanced Placement Classes: N/A

Extracurricular Activities and Clubs

Better Earth, Anime Manga, Architecture, Art, Chess, Community Service, SkillsUSA, Construction Challenge, Field Trips, Job Shadowing, Internships, Mentors, Music, National Honor Society, Philosophy, Portfolio Development, Robotics, Student Government, Yearbook

PSAL Sports – Boys: Baseball & JV Baseball, Basketball, Cricket, Cross Country, Indoor Track

PSAL Sports – Girls: Baseball, Basketball, Cricket, Cross Country, Indoor Track, JV Softball, Softball, Volleyball

PSAL Sports – Co-ed: N/A

School Sports: Intramural Basketball

Admissions Priorities and Programs

Admissions Priorities

1. Open to New York City residents

Program Name	Code	Interest Area	Admissions Method	Grade	2013 Seats	2013 Applicants
Construction Trades & Management	Q83A	Engineering	Screened	9	75	845
				10	5	85
<p>Program Description: Integrated program that leads to national certification aligned with industry standards. Students are prepared for entry-level positions in construction trades and management. Curriculum includes Electrical Installation, Carpentry and Mechanical Construction.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (75-100), Math (75-100), Science (75-100), Social Studies (75-100) Standardized Test Scores: Math Levels: 2-4; English Language Arts Levels: 2-4 Review of Attendance & Punctuality 						
Architectural Design	Q83B	Architecture	Screened	9	75	1028
				10	5	96
<p>Program Description: Principles of Architecture including form, space and order; drafting fundamentals including hand drafting, advanced AutoCAD and 3-Dimensional modeling using AutoDesk Revit; design and construction of residential structures.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (75-100), Math (75-100), Science (75-100), Social Studies (75-100) Standardized Test Scores: Math Levels: 2-4; English Language Arts Levels: 2-4 Review of Attendance & Punctuality 						
Academy of Engineering	Q83C	Engineering	Screened	9	75	1196
<p>Program Description: Project Lead the Way Engineering, which includes courses such as Introduction to Engineering & Design, Digital Electronics, Civil Engineering & Architecture, Principles of Engineering and Engineering Design & Development, among others.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (75-100), Math (75-100), Science (75-100), Social Studies (75-100) Standardized Test Scores: Math Levels: 2-4; English Language Arts Levels: 2-4 Review of Attendance & Punctuality 						

Contact Information

Address: 207-01 116th Avenue
Cambria Heights, NY 11411
Campus: Campus Magnet Educational Campus
Phone: 718-935-3540 (valid through January 2014)
Fax: N/A
Email: information@ihpch.org
Website: www.ihpch.org
Subway: N/A
Bus: Q27, Q4, Q77, Q83, Q84

Special Programs

Site Accessibility: Functionally Accessible
Special Education Services: This school will provide students with disabilities the supports and services indicated on their IEPs.
ELL Programs: ESL

Open House

Please contact the school for Open House dates and times.

School Life

Total Students: N/A
Grades (2014-2015): 9-10
Expected Grade Configuration: 9-12
Typical Freshman Schedule: 8:00 AM – 4:30 PM
Additional Information:

- Dress Code Required: navy pants, grey polo shirt and black shoes
- Students in EMT and Nurse Assisting programs are required to meet the standards for New York State certification in those areas
- EMT students must complete supervised practicum hours in an ambulance
- Nurse Assisting students must complete supervised practicum hours in a hospital or long-term care facility

Accountability Data

	Overall Progress Report Grade	Progress Report Subcategories				Graduation Rate	Post-Secondary Enrollment Rate
		Student Progress	Student Performance	School Environment	College & Career Readiness		
2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Quality Review Score (N/A): N/A

Overview

The Institute for Health Professions at Cambria Heights prepares students for college and careers in medicine. The school strives to meet individual learning needs by creating goals for all members of our community. Students will take their learning beyond the classroom by collaboratively solving problems, completing labs based on the realities of emergency medicine and hospital care, and attending Health Occupation Students of America conferences. Students will participate in training exercises at North Shore LIJ’s Center for Learning and Innovation, complete rotations on an ambulance or in a hospital, and earn certification in either Emergency Medical Services or Nurse Assisting.

Academic Opportunities

Program Highlights: Leadership Development Program in Advisory, Focus on literacy in all subjects, Career and Technical Education programs in Emergency Medical Services and Nurse Assisting, College Counseling
Language Classes: As we expand, we plan to offer Spanish Native Language Arts.
Online Language Classes: Please contact the school for more information.
Advanced Placement Classes: As we expand, we plan to offer Calculus BC, English Language and Composition, English Literature and Composition, Government and Politics: United States, Statistics, and Studio Art.
Online Advanced Placement Classes: Please contact the school for more information.

Extracurricular Activities and Clubs

Health Occupations Students of America, Student Government, Mentoring, Newspaper, Literary Magazine, Art Club
PSAL Sports – Boys: Our school will participate in the sports offered by our campus which in 2012-2013 include: Baseball, Basketball & JV Basketball, Bowling, Football & JV Football, Indoor Track, Outdoor Track, Soccer, Tennis, Volleyball
PSAL Sports – Girls: Our school will participate in the sports offered by our campus which in 2012-2013 include: Basketball, Bowling, Gymnastics, Indoor Track, Outdoor Track, Soccer, Softball, Swimming, Tennis, Volleyball
PSAL Sports – Co-ed: N/A
School Sports: Club Sports: Boys and Girls Lacrosse

Admissions Priorities and Programs

Admissions Priorities

1. Priority to Queens students or residents who attend an information session
2. Then to New York City residents who attend an information session
3. Then to Queens students or residents
4. Then to New York City residents

Program Name	Code	Interest Area	Admissions Method	Grade	2013 Seats	2013 Applicants
Institute for Health Professions at Cambria Heights	Q59A	Health Professions	Limited Unscreened	9	108	130

Contact Information

Address: 37-02 47th Avenue
Long Island City, NY 11101

Campus: N/A

Phone: 718-937-3010

Fax: 718-392-8397

Email: N/A

Website: www.queensvoc.org

Subway: 7 to 40th St

Bus: B24, Q32, Q39, Q60, Q67

Special Programs

Site Accessibility: Partially Accessible

Special Education Services: This school will provide students with disabilities the supports and services indicated on their IEPs.

ELL Programs: ESL

Open House

Our Open House will be held on Saturday, November 2, 2013. Please check our school website, www.queensvoc.org.

School Life

Total Students: 1469

Grades (2014-2015): 9-12

Typical Freshman Schedule: 8:00 AM – 4:00 PM

Additional Information:

- Our school requires an Academic Portfolio for graduation
- Internship Requirement
- Students at Queens Vocational and Technical High School are required to complete a sequence and an internship in their Career and Technical Education (CTE) field of study

Accountability Data

	Overall Progress Report Grade	Progress Report Subcategories				Graduation Rate	Post-Secondary Enrollment Rate
		Student Progress	Student Performance	School Environment	College & Career Readiness		
2012	B	C	B	B	B	74.5%	52.6%
2011	B	B	A	B	N/A	76.7%	42.8%

Quality Review Score (2012): Well Developed

Overview

“At Queens Vocational and Technical High School, you will not only be part of a family, but you will also receive a complete and well-rounded education. It is a once-in-a-lifetime experience that will change your life forever. Our school has an excellent variety of certified programs that will gear you towards a very successful future. Come and be part of our family and receive the type of education that I assure you is one of the best in New York City.” —Ivana Nunez, former student, participant in the Success Via Apprenticeship (SVA) Program for Electrical Installation

Academic Opportunities

Program Highlights: Students belong to one of the following Career and Technical Education (CTE) Small Learning Communities: School of Exploration & Discovery, School of Entrepreneurial Studies, School of Computer & Electronic Engineering Technologies or the School of Skilled Building Trades. Graduates of CTE programs are certified in their field of study upon successful completion of an internship, a technical assessment and the 3-year course sequence. Each of the individual CTE schools has its own partnerships, internships, curricula and major course of study. Other Program Highlights include College Now, College Connection Collaborations, Tech Prep Program, Virtual Enterprises, and Robotics.

Language Classes: Spanish, Spanish Native Language Arts

Online Language Classes: N/A

Advanced Placement Classes: European History, Human Geography, Physics B, Psychology, Spanish Language

Online Advanced Placement Classes: N/A

Extracurricular Activities and Clubs

Cheerleading, Chess, Creative Arts Group, Future Business Leaders of America (FBLA), Gay-Straight Alliance (GSA), Leadership, Lincoln-Douglas Debate Team, Literary Magazine, Mock Trial Team, MOUSE Squad, Peer Mediation/Conflict Resolution, PM School, Poetry, Presidential Honor Society, Robotics, SAT Prep, SkillsUSA, SPARK, Student Government, Virtual Enterprise, *Vocational Voice* School Newspaper, Yearbook Committee

PSAL Sports – Boys: Baseball & JV Baseball, Basketball & JV Basketball, Bowling, Handball, Soccer, Softball, Wrestling

PSAL Sports – Girls: Basketball, Bowling, Softball, Volleyball

PSAL Sports – Co-ed: N/A

School Sports: After-school Fitness Club

Admissions Priorities and Programs

Admissions Priorities

1. Open to New York City residents

Program Name	Code	Interest Area	Admissions Method	Grade	2013 Seats	2013 Applicants
Careers in Business	Q68A	Business	Screened	10	23	80
<p>Program Description: School of Entrepreneurial Studies Business Program equips students with technological skills through courses, internships and job shadowing requirements. Majors: Accounting, Web Design. Courses include MOS Certification, Virtual Enterprise, Finance.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (75-100), Math (75-100), Science (75-100), Social Studies (75-100) Standardized Test Scores: Math Levels: 2-4; English Language Arts Levels: 2-4 Review of Attendance & Punctuality 						
Graphic Arts	Q68B	Visual Art & Design	Audition	9	28	273
<p>Audition Information: Students will complete a still life drawing and advertisement design exercise. All students will be interviewed and portfolios are optional. Beginning students are encouraged to attend the audition. Please contact the school for additional information.</p>						
School of Skilled Building Trades	Q68C	Engineering	Screened	10	32	54
<p>Program Description: Prepares students for Construction 2000, union opportunities leading to licensing exam eligibility. Students choose between Electrical Installation or Plumbing Design and Technology majors. These programs provide practical skills needed in industry.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (75-100), Math (75-100), Science (75-100), Social Studies (75-100) Standardized Test Scores: Math Levels: 2-4; English Language Arts Levels: 2-4 Review of Attendance & Punctuality 						
Pre-Engineering Electronic Technology	Q68L	Engineering	Screened	10	15	75
<p>Program Description: School of Computer and Electronic Engineering Technology offers: Fiber Optics and Copper Cabling certifications and Robotics. This program provides experience with electronic circuits, test meters, signal generators.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (75-100), Math (75-100), Science (75-100), Social Studies (75-100) Standardized Test Scores: Math Levels: 2-4; English Language Arts Levels: 2-4 Review of Attendance & Punctuality 						
Exploratory: Introduction to Occupations	Q68M	Engineering	Ed. Opt.	9	210	1648
<p>Program Description: The 9th Grade School of Exploration & Discovery (SED), through six 6-week rotations, provides students with experience in: Introduction to Business, Electrical Installation, Plumbing, Graphic Arts, Cosmetology and Electronics.</p>						
Computer Technology and Information Systems	Q68N	Computer Science & Technology	Screened	9	56	979
<p>Program Description: The School of Computer and Electronic Engineering Technologies Program (SCEET) offers emerging technologies; Computer Programming, Circuitry and Troubleshooting, Robotics, Advanced Circuit Analysis and A+ Certification upon graduation.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (80-100), Math (80-100), Science (80-100), Social Studies (80-100) Standardized Test Scores: Math Levels: 3-4; English Language Arts Levels: 3-4 Review of Attendance & Punctuality 						
Cosmetology Careers/Salon Management	Q68O	Cosmetology	Screened	9	56	648
				10	10	71
<p>Program Description: The School of Entrepreneurial Studies (SES) Cosmetology/Salon Management Program provides students with marketable skills. Students qualify for New York State licensure upon completion of 1000 hours of instruction, internship and the NY State examination.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (75-100), Math (75-100), Science (75-100), Social Studies (75-100) Standardized Test Scores: Math Levels: 2-4; English Language Arts Levels: 2-4 Review of Attendance & Punctuality 						

Contact Information

Address: 165-65 84th Avenue
Jamaica, NY 11432

Campus: N/A

Phone: 718-297-6580

Fax: 718-658-0365

Email: 28Q620@schools.nyc.gov

Website: www.thomasedisonhs.org

Subway: F to 169th St

Bus: Q1, Q17, Q2, Q25, Q30, Q43, Q46, Q65, Q76

Special Programs

Site Accessibility: Functionally Accessible

Special Education Services: This school will provide students with disabilities the supports and services indicated on their IEPs.

ELL Programs: ESL

Open House

Please call the school at 718-297-6580 ext. 1380 for information about the 2013 Open House date and time.

School Life

Total Students: 2225

Grades (2014-2015): 9-12

Typical Freshman Schedule: 8:30 AM – 3:30 PM

Additional Information:

- Extended Day Program
- Weekend Program offered

Accountability Data

	Overall Progress Report Grade	Progress Report Subcategories				Graduation Rate	Post-Secondary Enrollment Rate
		Student Progress	Student Performance	School Environment	College & Career Readiness		
2012	A	B	A	B	A	85.6%	69.4%
2011	A	B	A	B	N/A	87.7%	69.7%

Quality Review Score (2010): Well Developed

Overview

The focus of our school is to develop the leaders of tomorrow by preparing students today to meet high academic, technical, civic and workforce challenges.

Academic Opportunities

Program Highlights: College English, Medical/Pharmaceutical Science Research, Bio-Technology, Robotics, Engineering and Technology, College Now, College-level course credit, Kaplan SAT Prep, Graphic Arts, Web Design, Cisco Networking, Computer Aided Design (CAD), School to Work Internships, Construction Skills, Annual Career and Technical Education (CTE) Competitions, MOUSE Squad

Language Classes: Spanish

Online Language Classes: N/A

Advanced Placement Classes: Biology, Calculus AB, English Language and Composition, English Literature and Composition, Government and Politics: United States, Physics B, Psychology, United States History, World History

Online Advanced Placement Classes: N/A

Extracurricular Activities and Clubs

Asian Culture, Automotive Troubleshooting Team, Cheerleading, Chess, Chorus, Computer, Dance, Debate, Debate Team, Driver Education, Edison Spirit, Environmental, Fitness, Glamor Gals, Global Outreach, Guitar, Hispanic Culture, Karate, Leadership, Magazine, Math Team, National Honor Society, New York State Science Honor Society, Leadership Council, Newspaper, Peer Tutoring, Peer Helpers, Peer Mediation and Negotiation, Physics, Robotics Team, SkillsUSA, Sound and Stage Crew, Step, Student Council, Teens at Service, Urban Poetry, Video and Film, Women in Technology, Yearbook, Yoga

PSAL Sports – Boys: Baseball, Basketball & JV Basketball, Bowling, Handball, Indoor Track, Outdoor Track, Soccer, Tennis, Volleyball, Wrestling

PSAL Sports – Girls: Basketball, Bowling, Double Dutch, Indoor Track, Outdoor Track, Soccer, Softball, Volleyball

PSAL Sports – Co-ed: N/A

School Sports: N/A

Admissions Priorities and Programs

Admissions Priorities

1. Open to New York City residents

Program Name	Code	Interest Area	Admissions Method	Grade	2013 Seats	2013 Applicants
Commercial Art/Graphic Communications/ Web Design	Q671	Visual Art & Design	Screened	9	90	916
				10	7	104
<p>Program Description: Preparation for careers in commercial art graphics communication and web design; work is done using traditional mediums and computer workstations.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> • English (75-100), Math (75-100), Science (75-100), Social Studies (75-100) • Standardized Test Scores: Math Levels: 3-4; English Language Arts Levels: 3-4 • Review of Attendance & Punctuality 						

Program Name	Code	Interest Area	Admissions Method	Grade	2013 Seats	2013 Applicants
Information Technologies	Q67K	Computer Science & Technology	Screened	9	90	1159
				10	7	131
<p>Program Description: Focuses on offering students a choice in one of the following IT Careers: Information Technology Specialist (A+ Computer Repair) or Internetworking (Cisco Networking).</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (75-100), Math (75-100), Science (75-100), Social Studies (75-100) Standardized Test Scores: Math Levels: 3-4; English Language Arts Levels: 3-4 Review of Attendance & Punctuality 						
CAD/Mechanical Technology	Q67M	Engineering	Screened	9	50	669
				10	7	99
<p>Program Description: Focus includes drafting, machine design, computer aided design using AutoCAD software, principles of engineering, projects and architectural model-making.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (75-100), Math (75-100), Science (75-100), Social Studies (75-100) Standardized Test Scores: Math Levels: 3-4; English Language Arts Levels: 3-4 Review of Attendance & Punctuality 						
Electrical Installation Technologies	Q67N	Engineering	Ed. Opt.	9	28	677
				10	7	80
<p>Program Description: Focuses on low voltage systems, residential wiring, motor and motor controls.</p>						
Automotive Technologies	Q67P	Engineering	Screened	9	100	928
				10	7	106
<p>Program Description: Focuses on National Automotive Technicians Education Foundation (NATEF) in the approved areas of Automotive and Collision/Refinishing. Automotive: Auto Electric, Brakes, Engine Performance, Steering and Suspension. Collision/Refinishing: painting and refinishing, Non-Structural Damage Analysis, Repair Standards and Competencies.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (70-100), Math (70-100) Standardized Test Scores: Math Levels: 2-4; English Language Arts Levels: 2-4 Review of Attendance & Punctuality 						
Robotics/STEM	Q67S	Engineering	Screened	9	28	642
				10	7	106
<p>Program Description: Focus is centered on students learning basic robot building instructions, programming and movement then move on to working with sensors and more complex robot behaviors. Projects incorporate S.T.E.M. (Science, Technology, Engineering, and Mathematics) concepts.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (80-100), Math (80-100), Science (80-100), Social Studies (80-100) Standardized Test Scores: Math Levels: 3-4; English Language Arts Levels: 3-4 Review of Attendance & Punctuality 						
Medical-Pharmaceutical	Q67V	Health Professions	Screened	9	100	995
				10	7	106
<p>Program Description: Preparation for careers in the Medical and Pharmacy technology professions.</p> <p>Selection Criteria</p> <ul style="list-style-type: none"> English (85-100), Math (85-100), Science (85-100) Standardized Test Scores: Math Levels: 3-4; English Language Arts Levels: 3-4 Review of Attendance & Punctuality 						