



HICKORY CAREER & ARTS MAGNET HIGH SCHOOL AT COLLEGE PARK

Opening August 2010 for rising 9th, 10th, and 11th graders
www.HCAMatCollegePark.com - Apply now!



Hickory Career & Arts Magnet is a **career acceleration** high school with technical and arts centered academies. Students will take high school credit coursework and choose a career program area with classes that can provide **college credit** and certification.

HCAM is **future-focused**, and is designed for students who are looking for a unique, **non-traditional** high school experience.

Applications are being accepted for rising 9th, 10th, and 11th graders living in Catawba County and surrounding areas. Space is limited.

www.HCAMatCollegePark.com





Contact us:
828.322.4640
hcaminfo@hickoryschools.net
www.HCAMatCollegePark.com

HCAM offers students a different high school experience, one where...

- The future starts now!
- Career prep begins before college.
- Students get a jump on the real world.

Is HCAM for you? Don't postpone your future employment opportunities...

Apply Now!

Hickory Career & Arts Magnet is a new and fresh approach to high school that offers students hands-on learning opportunities focused on career interest areas.

Students at HCAM may choose from eight career academies through which they will begin to develop the knowledge and skills of that career while completing all high school requirements. By the end of four years at HCAM, students can earn a high school diploma, four to five college credits and, in many cases, a career area certificate.

During the first two years at HCAM, students will explore their selected career area while taking core high school classes. During their junior and senior years, students will spend half of each school day in college courses within their career academy.



Applications can be mailed, emailed or faxed to:

Mail: Hickory Public Schools
432 4th Ave SW
Hickory, NC 28602
Email: hcaminfo@hickoryschools.net
Fax: 828.322.1834

Visit www.HCAMatCollegePark.com for an application.

Now accepting 9th, 10th, and 11th grade students!

Students who are interested in attending HCAM should consider enrolling in their 9th grade year to guarantee their space in their chosen career area. Spaces in the career classes are limited.

Students who apply to HCAM and are unable to get into their chosen career area will have the opportunity to select a second career choice based on availability.

Students will receive all required high school course work such as English, math, science, foreign languages, etc. needed for high school graduation and continuation to a four year university or community college.



Hickory Career & Arts Magnet
a t C o l l e g e P a r k



Criminal Justice: Forensics

College-level course work begins 2010-2011

***Space is limited in these career classes. Students enrolling as 9th, 10th, or 11th graders and signing up for this career area are guaranteed a seat when college course work begins in the 11th grade.**

- Students learn about latent (hidden) evidence systems and operations.
- Focus is on local, state and federal law enforcement evidence processing and procedures;
- Theory and hands-on analysis of latent evidence such as fingerprint classification, identification and chemical development. They will learn to record, cast, and recognize footwear and tire-tracks, and process crime scenes.
- Issues and concepts of communications and the use of computers and computer-assisted design programs in crime scene technology will be discussed.
- Students who continue their education in this field of study could:
 - Qualify for employment in a variety of criminal justice organizations especially in local, state, and federal law enforcement and correctional agencies.
 - Work towards becoming a forensics expert or specialist who works with private individuals, corporations, and insurance companies.
 - Proceed to other areas of study that could include DNA profiling, drug screening and testing, fire debris analysis, digital forensics and data recovery, accident reconstruction.



Performing Arts: Dance

Specific information about this career academy coming soon!



Cosmetology

College-level course work begins 2011-2012

***Space is limited in these career classes. Students enrolling as 9th or 10th graders and signing up for this career area are guaranteed a seat when college course work begins in the 11th grade.**

- Provides competency-based knowledge, scientific/artistic principles, and hands-on fundamentals associated with the cosmetology industry.
- Students learn in a simulated salon environment that helps develop manipulative skills.
- Focus is on professional imaging, hair design, chemical processes, skin care, nail care, multicultural practices, business/computer principles, product knowledge and other selected topics.
- After completing all required course work at the high school and community college, graduates could qualify to sit for the State Board of Cosmetic Arts Examination and after successfully passing the state board exam, be issued a license.



Performing Arts: Acting

College-level course work begins 2010-2011

***Space is limited in these career classes. Students enrolling as 9th, 10th, or 11th graders and signing up for this career area are guaranteed a seat when college course work begins in the 11th grade.**

- Acting/stagecraft topics include self development through role analysis; voice training; body concentration; and exploring creativity in an acting ensemble.
- Acting for the camera where the actor's craft is practiced through commercial, dramatic, and print performance styles, and exploring creativity in on-camera performance.
- Play production, principles, and techniques associated with producing plays of various periods and styles. Upon completion students may decide to pursue roles in technical theatre.
- Students will have the opportunity to develop the skills to present and address audiences from the stage and on camera—useful when facing the media or making large group presentations.



Firefighter Technology

Course work begins 2010-2011

***Space is limited in these career classes. Students enrolling as 9th, 10th, or 11th graders and signing up for this career area are guaranteed a seat when course work begins each grade level.**

- Introduction to the basic skills in four major public safety areas: Criminal Justice, Firefighting, Emergency Medical Technician, and Emergency Management System.
- Receive three levels of training that address the certification program required by all firefighters in North Carolina.
- Uses the curriculum from the Department of Labor, Office of the State Fire Marshall.
- Course work is administered through modules that are necessary to meet the requirement for the nationally recognized Firefighter I/II Certification.
- Gain skills that lead to related occupations such as emergency response, emergency medical technician, paramedic, police, detective /investigator, and fire inspector.



Graphic Design & Advertising

College-level course work begins 2010-2011

***Space is limited in these career classes. Students enrolling as 9th, 10th, or 11th graders and signing up for this career area are guaranteed a seat when college course work begins in the 11th grade**

- Emphasis is on the design, advertising, illustration, digital, and multimedia preparation of printed and electronic promotional materials.
- Students will be trained in the development of concept and design for promotional materials such as newspaper and magazine advertisements, posters, folders, letterheads, corporate symbols, brochures, booklets, preparation of art for printing, lettering and typography, photography and electronic media.
- Project application in areas of design and layout using computer software is emphasized.
- Students who continue their education in this field of study could qualify for employment opportunities with graphic design studios, advertising agencies, printing companies, department stores, and a wide variety of manufacturing industries, newspapers, and businesses with in-house graphics operations.



Culinary Arts

College-level course work begins 2012-2013

***Space is limited in these career classes. Students enrolling as a 9th grader and signing up for this career area are guaranteed a seat when college course work begins in the 11th grade.**

- Provides the specific training required to prepare students to assume positions as trained culinary professionals in a variety of food service settings including full service restaurants, hotels, resorts, clubs, catering operations, contract food service, and health care facilities.
- Emphasis is placed on sanitation, food and beverage service and control, baking, garde (garnish and prep) manager, American/International cuisines, food production, and hospitality supervision.
- Students who continue their education in this field of study could qualify for entry-level positions such as a line cook, station chef, and assistant pastry chef. With experience, graduates could advance to positions such as sous-chef, executive chef, or food service manager.



Photography

College-level course work begins 2012-2013

***Space is limited in these career classes. Students enrolling as a 9th grader signing up for this career area are guaranteed a seat when college course work begins in the 11th grade.**

- Learn the basic technical aspects of black and white photography (camera controls, light, optics, flash, film exposure, and processing.)
- Emphasis is placed on the mechanical principles of camera design, subjects and images, and hands-on experience in a darkroom. Image production, dry mounting, matting, and retouching techniques learned also.
- Emphasis on studio lighting techniques so that students are able to select, set up, and apply lighting application for a variety of photographic subjects.
- Introduction to digital photo imaging, use of hardware/software, image capture, and aesthetics.
- Students who continue their education in this field of study could learn to produce professional quality images under a variety conditions.
- Students who continue their education in this field of study could venture into *many* different directions:
 - Business ownership, photojournalism, controlled environments such as studio photography, areas of specialization such as food, aerial, furniture, police, medical or scientific photography.
 - Another avenue might be in the area of digital imagery for use on the internet—including licensing the use of photographs through stock photo agencies.