



**Welcome Storm Chasers!**



# **ADMINISTRATIVE TEAM**

***AUDREY DEVINE-Principal***

**Glenn Cook- Asst. Principal A-G**

**Dawn Lavinder- Asst. Principal H-O**

**Lisa Rothwell- Asst. Principal P-Z**

**Christy Clark- Counselor A-G**

**Carol Kiser-Counselor H-O**

**Lauren Miller- Counselor P-Z**

**Page Willis- Career Development  
Coordinator**


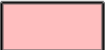
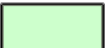





# HOME OF THE STORM!

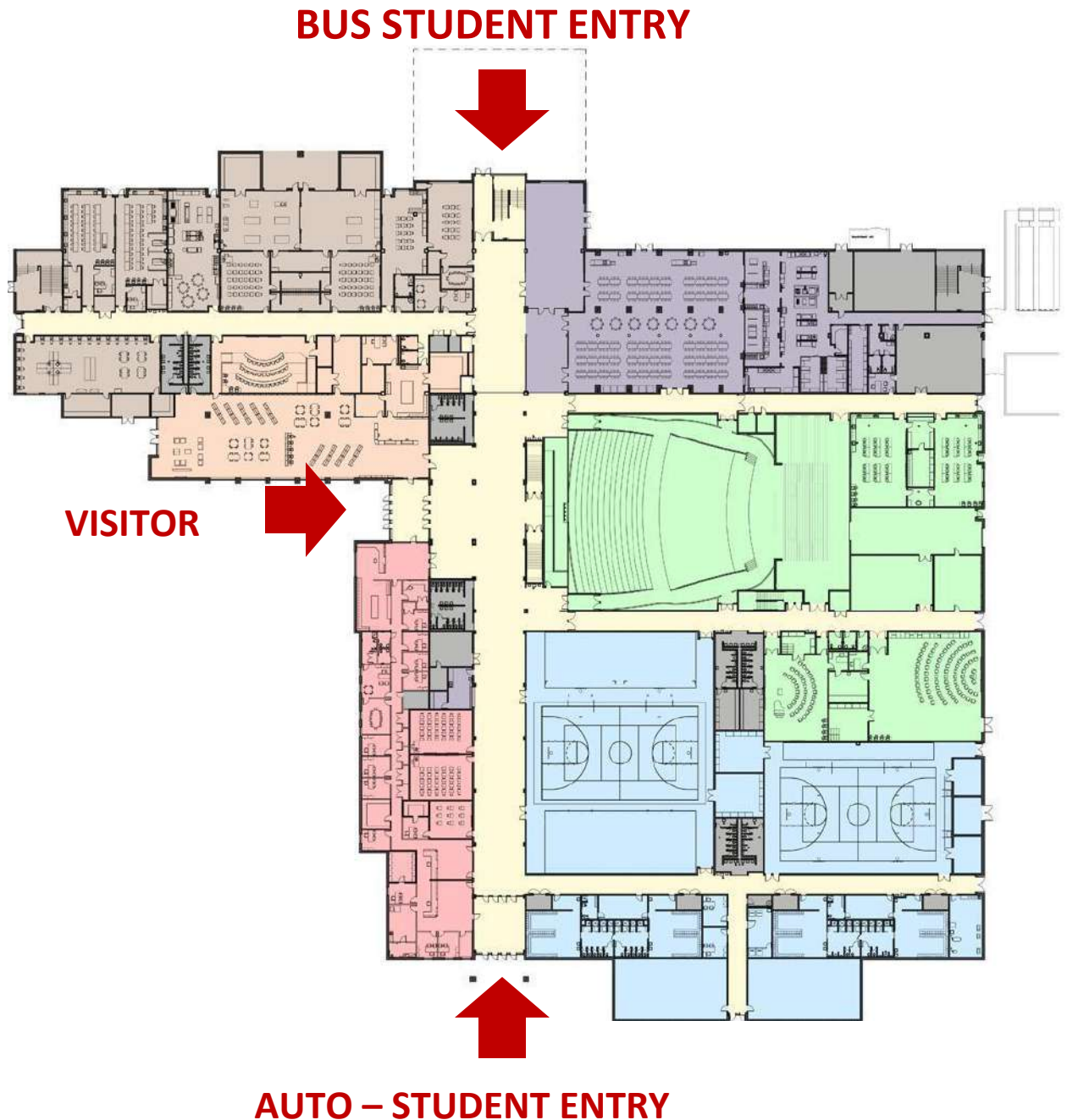




# First Floor Plan



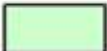


## LEGEND

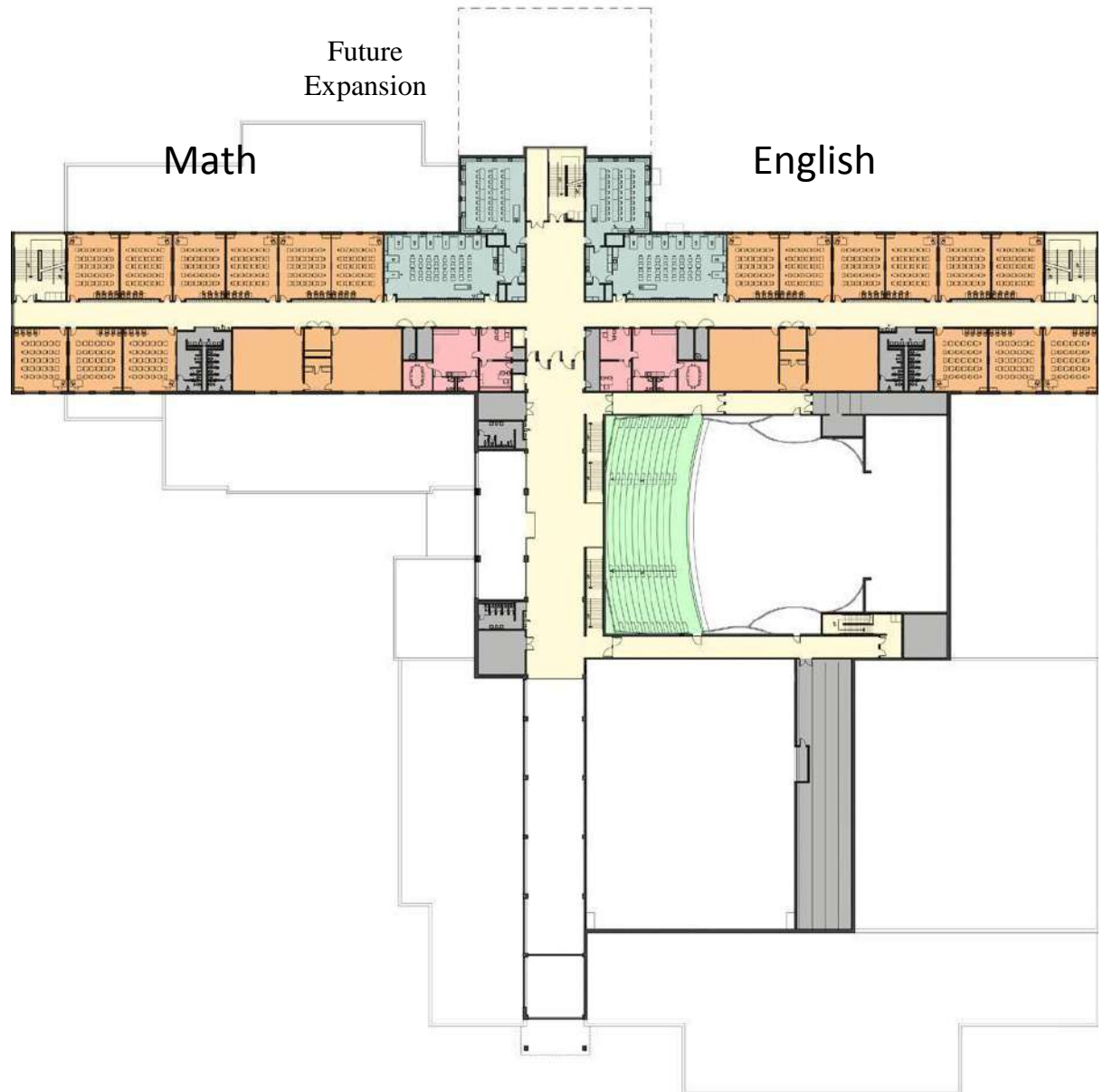
	Commons
	Admin./Student Services
	Arts
	Athletics
	Media Center
	Food Service
	CTE
	Bld. Support

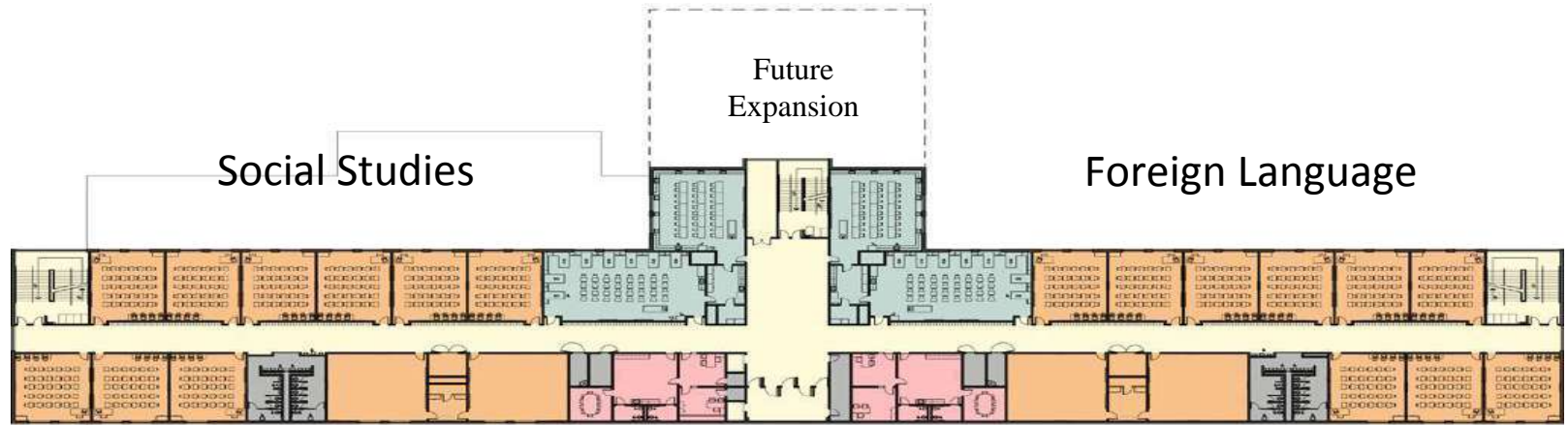


# Second Floor Plan

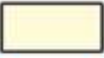


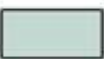
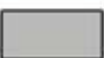
## LEGEND

	Commons
	Academics
	Arts
	Science
	Bld. Support





**LEGEND**

	Commons
	Academics
	Arts
	Science
	Bld. Support

**Third  
Floor  
Plan**





# **Stuart W. Cramer High School Extra-curricular Activities**

# SPORTS

- Football
- Wrestling
- Cross Country
- Track
- Golf
- Baseball
- Softball
- Soccer
- Tennis
- Basketball
- Swimming
- Volleyball
- Cheerleading





# ***STUART W. CRAMER***

## ***CLUBS***

BETA	FCA	Bible	SAVE
National Honor Society	National Technical Honor Society	Interact	Cramer Craze
International Thespian	FBLA	Student Council	Buddy
Science	Spanish	Moot Court	Cramer Choral Council



- Chorus
- Theatre
- Visual Art
- Band



# FRESHMEN SCHEDULE

- **4 X 4 Block: Four 90 minute classes per semester**
- **Sample of a 9<sup>th</sup> grade schedule:**

## 1st SEMESTER

- English 9
- World History
- Health/PE
- Elective



## 2nd SEMESTER

- Earth Science
- Math I
- Elective
- Elective





# FUTURE-READY CORE: COURSE OF STUDY

- The Core
    - 4 credits of English
    - 4 credits of Mathematics
    - 4 credits of Social Studies
    - 3 credits of Science
    - 1 credit of Health/PE
    - 6 elective credits
      - 4 credit concentration (CTE, Fine Art, or Academic)
      - 2 credit electives of any combination (CTE, Arts, World Language)
- 6 additional electives

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=28 CREDITS NEEDED TO GRADUATE

# Concentration & CTE Clusters

4 credits in English, Math, Science, Social  
Studies, World Language

or

4 credits in Fine Arts (Visual Art, Theatre, Band, Vocal Music)

OR

CTE Clusters: 4 classes in an area with a completer class:

Agriscience

Arts, A/V & Communication

Business

Health Sciences

Hospitality & Tourism

Manufacturing

STEM/PLTW Engineering

Law, Public Safety, Corrections & Security

# NEW COURSE OFFERINGS

Intro to Public Safety (EMT Pathway)	Grades 9-12
Intro to Trade and Industrial (Welding Pathway)	Grades 9-12
Emergency Med.Tech I & II ( EMT Pathway)	Grades 11-12
Honors Astronomy	Grades 11-12



# NINTH GRADE COURSES

## REQUIRED COURSES

### **ENGLISH-CHOOSE 1**

English 9  
English 9 H  
AP Prep English 9 +\*

### **MATH-CHOOSE AT LEAST 1**

Math I  
Math II  
Math II H +  
Math III H +

### **SCIENCE-CHOOSE 1**

Earth/Environmental  
Earth/Environmental H +

### **SOCIAL STUDIES-CHOOSE 1**

World History  
World History H+

### **HEALTH/PE**

Health/P.E. **REQUIRED!**

## ELECTIVES-CHOOSE 3

### **ENGLISH**

Creative Writing I  
Sports Literature

### **SCIENCE**

Physical Science  
Biology I H +\*

### **ART EDUCATION**

Music Appreciation  
Art I  
Theatre Arts I  
Tech Theatre I  
Band (Yearlong)  
Vocal Music (Yearlong)

## ELECTIVES CONTINUED

### **SOCIAL STUDIES**

Current Events  
Bible

### **HEALTH/PE(after Health/PE)**

Body Wellness I  
Team Sports

### **CAREER & TECHNICAL EDUCATION**

Career Management  
AgriScience Applications  
Intro to Graphic Comm.  
Health Team Relations  
PLTW Intro to Engineering  
Intro to Public Safety  
Intro to Trade & Industrial

**\*Teacher Recommendation Required  
+ Prerequisites Required**

# TENTH GRADE COURSES

## REQUIRED

### ENGLISH-CHOOSE 1

English 10  
English 10 H +  
AP English 10 \*

### MATH-CHOOSE AT LEAST 1

Math II  
Math II H +  
Math III  
Math III H +  
Pre-Calculus H

### SOCIAL STUDIES-CHOOSE 1

Civics & Economics  
Civics & Economics H +

### SCIENCE-CHOOSE AT LEAST 1

Biology I  
Biology I H  
Chemistry I H

## ELECTIVES

### ENGLISH

Creative Writing I & II  
SAT Review  
Sports Literature

### SOCIAL STUDIES

Bible  
Current Events  
AP World History \*  
Psychology  
Sociology

### SCIENCE

Physical Science  
Astronomy

### PHYSICAL EDUCATION

Team Sports  
Body Wellness I  
Body Wellness II

### FOREIGN LANGUAGE

Spanish I  
Spanish II +

### APPLICATION REQUIRED

Yearbook \*\* (Yearlong)  
Media Assistant \*\*  
TV Broadcasting \*\*  
NCVPS \*\*

## ELECTIVES

### ART EDUCATION

Music Appreciation  
Art I, II  
Theatre Arts I, II  
Tech Theatre I,II, III  
Band (Yearlong)  
Vocal Music (Yearlong)

### CAREER/TECHNICAL EDUCATION

Career Management  
Microsoft IT Word PP & Pub. HN option  
Intro to Culinary Arts/Hospitality  
Agriscience Application  
Biotech/Agriscience Research I HN+  
PLTW Principles of Engineering I  
Welding Technology I  
Intro to Graphic Communications  
Adobe Visual Design +  
Principles of Business

\*\* Application required

+ Prerequisite Course Required

# ELEVENTH GRADE COURSES

## REQUIRED

### ENGLISH-CHOOSE 1

English 11  
English 11 H +  
AP English Language 11 + \*

### MATH-CHOOSE AT LEAST 1

Math III  
Math III H +  
Pre-Calculus H +  
Adv Functions/Modeling  
AP Stats +  
AP Calc AB +\*  
AP Calc BC +\*  
Essentials of College Math

### SOCIAL STUDIES-CHOOSE 1

American History I  
American History II  
American History I H  
American History II H  
AP US History + \*

### SCIENCE-CHOOSE AT LEAST 1

Physical Science  
Chemistry I  
Chemistry I H +  
Physics H +

## ELECTIVES

### ENGLISH

Creative Writing I, II  
SAT Review +  
Sports Literature

### SOCIAL STUDIES

Psychology  
AP Psychology + \*  
Bible  
Current Events  
Sociology

### SCIENCE

Anatomy & Physiology H +  
AP Chemistry + \*  
Honors Research Methods +  
AP Biology \*  
AP Physics \*  
AP Environmental Science  
Astronomy  
Forensic Science Honors

### PHYSICAL EDUCATION

Team Sports  
Body Wellness I, II, III

### FOREIGN LANGUAGE

Spanish I, II, III

## ELECTIVES

### ART EDUCATION

Music Appreciation  
Art I, II, III, IV  
Theatre Arts I, II, III, IV  
Tech Theatre I, II, III  
Band (Yearlong)  
Vocal Music (Yearlong)  
Jazz Band

### CAREER/TECHNICAL EDUCATION

Microsoft IT Word PP & Pub.  
Microsoft IT Excel  
Microsoft IT Excel H +  
Principles of Business  
Entrepreneurship  
Health Science I +  
Culinary Arts I +  
Biotech/Agriscience Research I H+  
Biotech/Agriscience Research II H+  
PLTW Civil Engineering & Architecture +  
Welding Technology II +  
Adobe Visual Design +  
Print Advertising & Design +  
Career Management

### APPLICATION REQUIRED

Yearbook (Yearlong) \*\*  
NCVPS \*\*  
Media Assistant \*\*  
Leadership in Media Honors \*\*  
TV Broadcasting \*\*  
College & Career Promise (Gaston College)\*\*

\*\* Application required

+ Prerequisite Course Required



# TWELFTH GRADE COURSES

## REQUIRED

### ENGLISH-CHOOSE 1

English 12  
English 12 H  
AP English Literature\*

### MATH-CHOOSE AT LEAST 1

Math III  
Math III H  
Pre-Calculus H  
Essentials of College Math  
Adv Functions/Modeling  
AP Stats +  
AP Calc AB \*  
AP Calc BC \*

\*\* Application required

+ Prerequisite Course Required

## ELECTIVES

### ENGLISH

Creative Writing I, II  
Sports Literature

### SOCIAL STUDIES

Psychology  
Sociology  
AP Psychology \*  
Bible  
Current Event  
AP Government \*  
AP Psychology \*  
AP US History\*

### SCIENCE

Physical Science  
Chemistry I  
Chemistry I H \*  
Anatomy & Physiology H  
AP Chemistry \*  
Physics H +  
AP Physics I \*  
Honors Research Methods  
AP Biology  
AP Environmental Science  
Astronomy  
Forensic Science Honors

### PHYSICAL EDUCATION

Team Sports  
Body Wellness I, II, III

### FOREIGN LANGUAGE

Spanish I, II, III H, IV H

## ELECTIVES

### ART EDUCATION

Art I, II, III, IV  
Theatre Arts I, II, III, IV  
Tech Theatre I,II, III  
Band (Yearlong)  
Vocal Music (Yearlong)  
Jazz Band

### CAREER/TECHNICAL EDUCATION

Advanced Studies H  
Microsoft IT Word PP & Pub.  
Microsoft IT Excel  
Microsoft IT Excel H +  
Principles of Business  
Entrepreneurship  
Health Science II + (1<sup>st</sup> semester)  
Culinary Arts II + (yearlong)  
Biotech/Agriscience Research I H+  
Biotech/Agriscience Research II H+  
PLTW Civil Engineering & Architecture +  
PLTW Engineer Design & Development +  
Welding Technology III +  
Adobe Visual Design +  
Print Advertising & Design +  
Career Management

### APPLICATION REQUIRED

Yearbook (Yearlong) \*\*  
NCVPS \*\*  
Media Assistant \*\*  
TV Broadcasting \*\*  
Leadership in Media Honors \*\*  
College & Career Promise (Gaston College)\*\*



# Stuart Cramer High School

2016-17 CTE Registration

# CTE Career Clusters Designed For Stuart Cramer High School Students!

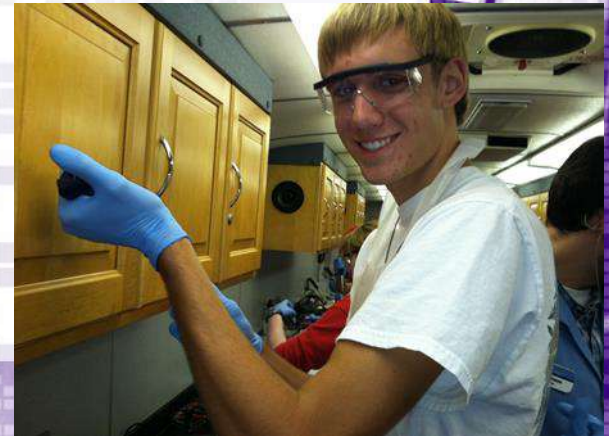
1. Agriculture, Food & Natural Resources
2. Arts, A/V Technology & Communications
3. Business, Management, & Administration
4. Information Technology
5. Health Science
6. Hospitality & Tourism
7. Manufacturing
8. STEM/PLTW Engineering
9. Law, Public Safety, Corrections and Security



# Agriculture, Food & Natural Resources

- 9<sup>th</sup> Agriscience Applications
- 10<sup>th</sup> or 11<sup>th</sup> Biotechnology & Agriscience Research I Honors
- 12<sup>th</sup> Biotechnology & Agriscience Research II Honors

+ Enhancement or Advanced Studies





# Courses offered for Arts, A/V Technology & Communications

- 9<sup>th</sup> Introduction to Graphic Communications
- 10<sup>th</sup> Enhancement Course
- 11<sup>th</sup> Adobe Visual Design
- 12<sup>th</sup> Print Advertising & Design  
Advanced Studies

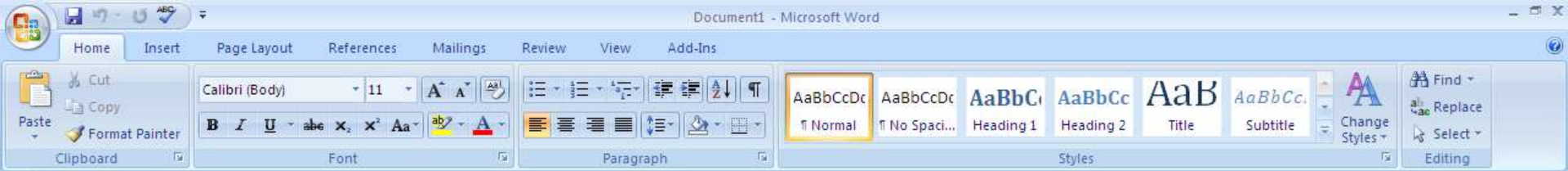


# Courses offered for Information Technology

- 9<sup>th</sup> Career Management
- 10<sup>th</sup> Microsoft Word
- 11<sup>th</sup> Microsoft Excel
- 12<sup>th</sup> Multimedia  
Advanced Studies







Microsoft  
IT Academy  
Program

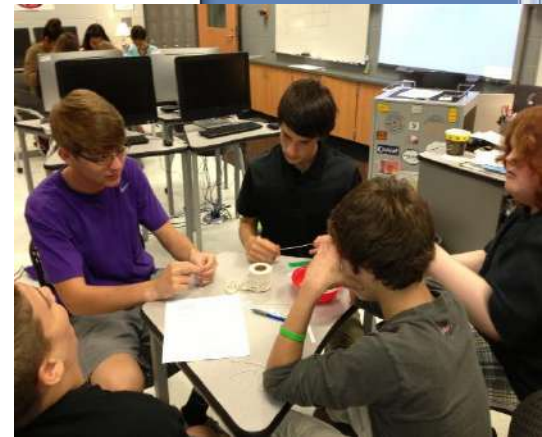
# Business Management & Administration

9<sup>th</sup> Career Management

10<sup>th</sup> Microsoft IT Academy – Word, PPT

11<sup>th</sup> Microsoft IT Academy Excel or  
Principles of Business

12<sup>th</sup> Entrepreneurship I  
Advanced Studies



# Health Science

9<sup>th</sup> Health Team Relations

10<sup>th</sup> Enhancement Course

11<sup>th</sup> Health Sciences I

12<sup>th</sup> Health Sciences II





# Hospitality & Tourism

- 10<sup>th</sup> Intro to Culinary Arts & Hospitality
- 11<sup>th</sup> Culinary Arts & Hospitality I
- 12<sup>th</sup> Culinary Arts & Hospitality II  
(2 credits)





# Manufacturing

9<sup>th</sup> Enhancement Course  
10<sup>th</sup> Welding Technology I  
11<sup>th</sup> Welding Technology II  
12<sup>th</sup> Welding Technology III  
Advanced Studies



These credentials include transcripts, certificates and wallet cards that are tracked through NCCER's National Registry. NCCER develops training in over 60 craft areas, offers over 70 assessment exams and has over 4,000 training locations.



# Project Lead The Way – PLTW Science, Technology, Engineering, & Math (STEM)

- 9<sup>th</sup> PLTW Intro to Engineering Design
- 10<sup>th</sup> PLTW Principles of Engineering I
- 11<sup>th</sup> PLTW Civil Engineering & Architecture
- 12<sup>th</sup> Engineering Design & Development





# Law, Public Safety, Corrections and Security

- Introduction to Public Safety I
- Emergency Medical Technician
- Emergency Medical Technician II
- Enhancement Course



# Industry Certifications

- OSHA 10 Hours
- ServSafe
- Microsoft Office Specialist: Word and Excel
- CPR/First Aid
- North Carolina Nurse Aid I
- EMT Basic
- Workplace Readiness Softskills
- Career Readiness Certification (Workkeys)





• QUESTIONS?



**Thank you for attending  
Parent Night!**

