



## McEachern High School Regina Montgomery, Principal

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Counseling Clerk, Annetta Adams		
Division Chair, Antionette Dickerson		

## School Profile 2015-2016

## History of John McEachern High School

Located in the suburban Atlanta area, McEachern High School is one of 16 high public schools in the Cobb County School District (CCSD) – the second largest school system in Georgia and the 28<sup>th</sup> largest in the United States.

### 2015-2016 Enrollment

Total Enrollment: 2,311

Class of 2015: 540

Highest GPA in the class: 4.50

2015 Graduate Profile:

66% 4-Year College

16% 2-Year College

7% Military

11% Other

### Grading Scale

A = 90 – 100

B = 80 – 89

C = 74 – 79

D = 70 – 73

F = 69 and Below

### Advanced Curricula

21 Honors; 22 AP Courses  
AP Language; AP Literature  
AP Calculus AB/BC; AP Statistics  
AP Biology; AP Environmental  
Science; AP Physics  
AP World History; AP US History  
AP Micro and Macro Economics  
AP US Government; AP Human  
Geography; AP Psychology; AP  
French; AP Spanish; AP Computer  
Science; AP Studio Art; AP 2D  
Design; AP 3D Design; AP Music  
Theory

John Newton McEachern, co-founder of the Life of Georgia Insurance Company, enabled the establishment of the 7th District Agricultural and Mechanical School, which opened in February 1908. With the establishment of the University System of Georgia in 1933, the

state program was abandoned, and all A&M schools were closed. Thus, five small Cobb County public schools were incorporated into the Macland Consolidated School, which opened in October 1933, serving students from the 1<sup>st</sup> to the 11<sup>th</sup> grades. In 1975 the school

began serving students in grades 9-12 and was renamed John McEachern High School. Today, the faculty and staff of McEachern High School honor John and Lula McEachern's commitment by providing the very best education possible for students in West Cobb County.

## Academic Profile

### Class Rank and GPA

Class rank is cumulative for four years and includes all classes and all students. CCSD utilizes an un-weighted 4.0 GPA scale; however, due to the level of difficulty, some courses receive additional quality points when calculating a student's GPA. Additional points are calculated into the cumulative GPA and are not reflected in numerical averages.

A = 4.0 B = 3.0 C = 2.0 D = 1.0 F = 0

One additional quality point for completion of:

Any AP or IB course

Any 4th or 5th year language

One half (.5) additional point for completion of Accelerated, Honors, or Pre-IB level of:

Algebra II Geometry/Adv. Algebra

American Lit/Comp Geometry

American Government Forensic Science

Anatomy/Physiology Physics

Biology Pre-Calculus

British Lit/Comp U.S. History

Chemistry World History

Economics World Lit/Comp

Any 3rd year modern or classical language

Freshmen honors courses – 9<sup>th</sup> Lit, World Geography, GSE Algebra I, Coordinate Algebra, Physical Science not given additional quality points when calculating cumulative GPA.

### Block Scheduling

Four, 95-Minute Classes, M-F

Hybrid Schedule

Two, 18-Week Semesters

### 2015 Testing Profile

#### 2015 SAT Scores

	School	System	State
Reading	460	513	490
Math	441	510	485
Writing	441	493	475
Total	1342	1516	1450

#### 2015 ACT Scores

	School	System	State
English	18.8	22.2	20.6
Math	18.9	21.9	20.5
Reading	20.2	23.0	21.6
Science	19.6	22.2	20.9
Composite	19.5	22.5	21.0

### Graduation Requirements for the Class of 2016

English	4.0
Mathematics	4.0
Science	4.0
Social Studies	3.0
Health	0.5
Personal Fitness	0.5
Tech/Lang/Fine Art	3.0
Electives	4.0
Total	23 Units

### State End of Course Test/ EOC Milestone Exams

9<sup>th</sup> Lit, American Lit, GSE Algebra I, CCGPS Coord. Alg., CCGPS Ana Geo, GSE Geometry, Biology, Phy. Sci., Physics, US History, Economics

# Course Offerings 2015-2016

## English

9th Literature/Comp\*  
World Literature/Comp\*  
American Literature/Comp\*  
British Literature/Comp\*  
Multicultural Lit/Comp  
AP Literature  
AP Language

## English Electives

Journalism/Annual  
Journalism/Newspaper  
SAT Prep

## Mathematics

GSE Algebra I  
GSE Geometry\*  
GSE Acc. Algebra/Geom A  
GSE Acc Geom/Algebra II  
GSE Algebra II\*  
GSE Pre-Calculus  
GSE Acc Pre-Calculus  
Calculus  
Math of Finance  
Advanced Math Dec Making  
AP Calculus AB  
AP Calculus BC  
AP Statistics

## Mathematics Electives

GSE Algebra I Support  
GSE Geometry Support  
SAT Prep

## Discontinued Courses

GPS Coordinate Algebra  
GPS Coord. Alg Support  
GPS Analytic Geometry  
GPS Geometry Support  
GPS Advanced Algebra  
GPS Pre-Calculus  
CCGPS Coord. Algebra  
CCGPS Coord. Alg Support  
CCGPS Analytic Geometry  
CCGPS Ana Geom Support  
CCGPS Pre-Calculus  
CCGPS Acc Pre-Calculus

## Science

Biology\*  
Chemistry\*  
Earth Systems  
Environmental Science  
Forensic Science\*  
Genetics  
Human Anatomy/Physiology\*  
Physics\*  
Zoology  
AP Biology  
AP Physics B  
AP Environmental Science

## Social Studies

World History\*  
US History\*  
Economics\*  
Government\*  
AP World History  
AP US History  
AP Micro Economics  
AP Macro Economics  
AP US Government

## Social Studies Electives

Current Issues  
Psychology  
Sociology  
World Geography  
AP Human Geography  
AP Psychology

## Health/Physical Education

Health (required)  
Personal Fitness (required)  
Aerobic Dance  
General PE  
Life Sports  
Physical Cond  
Adv Physical Cond  
Sports Medicine  
1<sup>st</sup> Aid Safety  
Team Sports  
Weight Training  
Adv Exercise Weight Train

## Modern Languages

French I  
French II  
French II Honors  
French III Honors  
French IV Honors  
AP French  
Spanish I  
Spanish II  
Spanish II Honors  
Spanish III Honors  
Spanish IV Honors  
AP Spanish V  
Spanish Native Speakers I  
Spanish Native Speakers II  
Chinese I  
Chinese II

## Fine Arts – Chorus

Intermediate Men's Chorus  
Intermediate Women's Chorus  
Advanced Women's Chorus  
Mastery Mixed Chorus

## Fine Arts – Band

Beginning Band  
Intermediate Band  
Advanced Band  
Mastery Band

## Fine Arts – General Music

AP Music Theory  
Beginning Piano  
Techniques Intern  
Keyboarding Tech

## Fine Arts – Orchestra

Intermediate Orchestra  
Advanced Orchestra  
Mastery Orchestra

## Fine Arts - Theatre

Fundamental of Drama  
Acting I  
Advanced Drama I  
Advanced Drama II  
Tech Theatre

## Fine Arts - Visual

Comprehensive Art  
Drawing I  
Drawing II  
Painting I  
Painting II  
Ceramics/Pottery I  
Ceramics/Pottery II  
AP Studio Art  
AP 2D Design  
AP 3D Design

Metal Craft and Jewelry

## CTAE – Broadcast Video

Audio Video Tech/Film  
Audio Video Tech/Film II  
Audio Video Tech/Film III

## CTAE – Business Computing

Intro to Digital Technology  
Computer Science Principles  
Programming, Games, Apps  
AP Computer Science

## CTAE - Cosmetology

Intro to Personal Care Services  
Cosmetology Services II  
Cosmetology Services III  
Cosmetology Work-Based

## CTAE – Culinary Arts

Introduction to Culinary Arts  
Culinary Arts I  
Culinary Arts II

## CTAE – Engineering

Foundations of Eng & Tech  
Engineering Concepts  
Engineering Applications

## CTAE – Graphic Design

Introduction to Graphics & Design  
Graphic Design & Production  
Advanced Graphic Design  
Adv Graphic Output Processes  
Print Tech

## CTAE – Healthcare Sciences

Intro to Healthcare Science  
Essentials of Healthcare  
Allied Health & Medicine  
Medical Services Internship

## CTAE – JROTC Naval Science

NJROTC I  
NJROTC II  
NJROTC III  
NJROTC IV  
NJROTC V

## CTAE – Law and Justice

Intro to Law Public Safety Corr  
Criminal Justice Essentials  
Forensic Science & Criminal Inv

## CTAE – Marketing

Intro to Marketing  
Professional Sales and Promo  
Marketing Communications  
e-Marketing

## CTAE – Transportation

Basic Maintenance & Light Repair  
Electrical/Electronic Systems  
Chassis System & Design  
Engine Performance

## CTAE – General

Internship I  
Internship II

## General Electives

Mentorship  
Minimum Day

For information regarding Special Student Services, please contact the Student Support Administrator Brenda Carter

Course descriptions can be found in the course catalog, which is available under the Academics menu: [www.mceachernhigh.org](http://www.mceachernhigh.org)

\*Offered as an on-level, college preparatory course AND as an honors course