

**JOHN GLENN HIGH SCHOOL
CLASS OF 2020
FRESHMAN ORIENTATION**

JOHN GLENN HIGH SCHOOL

- TOP SCHOOL IN THE AREA
- BEST BUY SCHOOL
- FOUR STAR SCHOOL
- STATE ACCOUNTABILITY "P.L. 221"
 - GRADUATION RATE OVER 97%
 - STANDARDIZED TEST SCORES
 - COLLEGE AND CAREER READINESS

WHY JGHS IS THE BEST

- #1 Rule is Safety
- The other #1 rule is Respect/Respectfulness
- We have all been teenagers before; we understand the pressures and stress of becoming a young adult.
- Our goal at JGHS is to teach self-discipline and ensure high school graduation in four years.
- You are an individual and we will work hard to meet your individual needs.

TONIGHT OUR GOALS ARE:

- To meet some of the JGHS staff and hear about programs available at JGHS
- To review graduation requirements and Indiana diploma types
- To learn about athletics and student activities
- To understand the scope of JGHS counseling services
- To select the appropriate courses and activities for next school year so that each student can be successful.
- To answer parent questions

MATERIALS AVAILABLE ON TABLE:

- Agenda
- Indiana diploma requirements – core 40, academic honors and technical honors
- Athletic department materials
- Four year plan worksheet
- Course selection list for the 4 year Plan
- Extra course selection sheets
- Pencils
- PowerPoint presentation will be available on the JGHS Website under Guidance

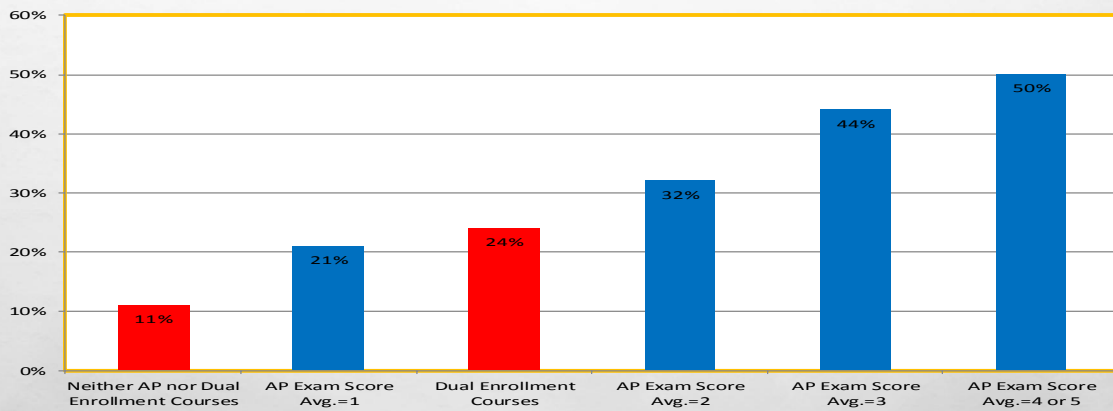
ADVANCED PLACEMENT:

- Students who score well on AP exams (3-5) are more likely to persist in college and earn a degree. - National Governors Association
- *“Mastering the rigorous coursework is transformative: if a high school student passes just one advanced placement course the prospect of graduating from college jumps from 30 % to 72%” – Tom Luce, NMSI*

CONCURRENT ENROLLMENT:

- Courses in which students can earn both high school and college credits in their junior or senior year.
- Concurrent enrollment (CE) providers: Purdue North Central, IUSB, Ball State University, Ivy Tech and Purdue West Lafayette. These credits will transfer to most other colleges/institutions in Indiana and other states.
- Concurrent enrollment (CE) courses offered... see page 49 in course description guide
- Concurrent enrollment (CE) courses used to meet AHD requirements must be from priority course list – see your student's HS counselor for this list

Percentage of Students with Varying AP and Non-AP Experiences Who Earn a Bachelor's Degree Within 4-Years



RIGOROUS PREPARATION:

Core 40
with
Academic
Honors

Core 40
with
Technical
Honors

Core 40



Postsecondary
Success

College
Technical
School
2-year School
Apprenticeship
Military
Workforce

INDIANA CORE40

Effective beginning with students who enter high school in 2012-13 school year (class of 2016).

Course and Credit Requirements	
English/ Language Arts	8 credits Including a balance of literature, composition and speech.
Mathematics	6 credits (in grades 9-12) 2 credits: Algebra I 2 credits: Geometry 2 credits: Algebra II <small>Or complete Integrated Math I, II, and III for 6 credits. Students must take a math or quantitative reasoning course each year in high school.</small>
Science	6 credits 2 credits: Biology I 2 credits: Chemistry I or Physics I or Integrated Chemistry-Physics 2 credits: any Core 40 science course
Social Studies	6 credits 2 credits: U.S. History 1 credit: U.S. Government 1 credit: Economics 2 credits: World History/Civilization or Geography/History of the World
Directed Electives	5 credits World Languages Fine Arts Career and Technical Education
Physical Education	2 credits
Computer Apps I	1 credit
Health and Wellness	1 credit
Electives*	10 credits <small>(College and Career Pathway courses recommended)</small>
45 Total Credits Required	

*All students are strongly encouraged to complete a College and Career Pathway (selecting electives in a deliberate manner) to take full advantage of career and college exploration and preparation opportunities.

with Academic Honors (minimum 47 credits)

For the Core 40 with Academic Honors diploma, students must:

- Complete all requirements for Core 40.
- Earn 2 additional Core 40 math credits.
- Earn 6-8 Core 40 world language credits (6 credits in one language or 4 credits each in two languages).
- Earn 2 Core 40 fine arts credits.
- Earn a grade of a "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete one of the following:
 - A. Earn 4 credits in 2 or more AP courses and take corresponding AP exams
 - B. Earn 6 verifiable transcribed college credits in dual credit courses from priority course list
 - C. Earn two of the following:
 1. A minimum of 3 verifiable transcribed college credits from the priority course list,
 2. 2 credits in AP courses and corresponding AP exams,
 3. 2 credits in IB standard level courses and corresponding IB exams.
 - D. Earn a combined score of 1750 or higher on the SAT critical reading, mathematics and writing sections and a minimum score of 530 on each
 - E. Earn an ACT composite score of 26 or higher and complete written section

CORE40

with Technical Honors (minimum 47 credits)

For the Core 40 with Technical Honors diploma, students must:

- Complete all requirements for Core 40.
- Earn 6 credits in the college and career preparation courses in a state-approved College & Career Pathway and one of the following:
 1. Pathway designated industry-based certification or credential, or
 2. Pathway dual credits from the lists of priority courses resulting in 6 transcribed college credits
- Earn a grade of "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete one of the following,
 - A. Any one of the options (A - F) of the Core 40 with Academic Honors
 - B. Earn the following scores or higher on WorkKeys: Reading for Information - Level 6, Applied Mathematics - Level 6, and Locating Information-Level 5.
 - C. Earn the following minimum score(s) on Accuplacer: Writing 80, Reading 90, Math 75.
 - D. Earn the following minimum score(s) on Compass: Algebra 66, Writing 70, Reading 50.

CORE 40 DIPLOMA:

	<i>Credits</i>	<i>Years</i>	<i>Courses</i>
English	8 credits	4 years	<ul style="list-style-type: none">● Balance of literature, composition & speech.
Math	6 credits (in grades 9-12)	3 years	<ul style="list-style-type: none">● Algebra I● Geometry● Algebra II
<i>**Students must take a math course or Quantitative Reasoning course each year in high school.</i>			
Science	6 credits	3 years	<ul style="list-style-type: none">● Biology I● Chemistry I OR Physics I OR Integrated Chemistry/Physics● Any Core 40 Science

CORE 40 DIPLOMA:

	<i>Credits</i>	<i>Courses</i>
Social Studies	6 credits	<ul style="list-style-type: none">• US History• US Government (1 sem.)• Economics (1 sem.)• World History & Civilization OR Geo. & History of World
PE	2 credits	
Health & Wellness	1 credit	<ul style="list-style-type: none">• Health and Wellness
Digital Citizenship	1 credit	

CORE 40 DIPLOMA

	<i>Credits</i>	<i>Courses</i>
Directed Electives	5 credits	<ul style="list-style-type: none">• World Languages• Fine Arts• Career-Technical Education
General Electives	10 credits	<ul style="list-style-type: none">• College & Career Pathway courses recommended.
TOTAL	Minimum of 45 credits All required courses will be assigned a letter grade and factored into the overall GPA.	

CORE 40 MATH:

- 6 credits must be earned in grades 9-12
- Students must take a math course or quantitative reasoning (QR) course each year in high school

QR courses include courses that help advance a student's ability to apply mathematics in real-world situations and contexts.

CORE 40 POINTS TO REMEMBER:

- Algebra I in 8th grade cannot be applied to the 6 required math credits during grades 9-12.
- Although a World Language is not required for core 40, 2 years is recommended for college bound students .
- A student must **qualify** to take a World Language as a freshman.
- A student must **qualify** to select English 9 Honors.
- Counselors use test scores and Language Arts grades to determine a student's qualification.

CORE 40 WITH ACADEMIC HONORS DIPLOMA:

- More rigorous academic preparation
- Best preparation for college
- Required at some Universities in Indiana
- Provides additional financial aid for families who qualify

(CON'T) – CORE 40 w/AHD

- Complete all requirements for Core 40
- Earn 2 additional Core 40 math credits
- Earn 6-8 credits Core 40 world language credits (*6 credits in one language or 4 credits each in two languages*)
- Earn 2 Core 40 fine arts credits
- Earn a grade of “C” or above in courses that count toward the diploma
- Have a cumulative GPA of a “B” or above
- AND...

(CON'T) – CORE 40 w/AHD

Complete one of the following:

- A. Earn 4 HS credits in 2 or more AP courses and take corresponding AP exams
- B. Earn 6 verifiable transcribed college credits in dual credit courses from priority course list
- C. Earn two of the following:
 - 1. A minimum of 3 verifiable transcribed college credits from priority course list
 - 2. 2 HS credits in AP courses and take corresponding AP exams
- D. Earn a 1750 or higher on the SAT critical reading, math, and writing sections and a minimum of 530 on each section
- E. Earn an ACT composite score of 26 or higher and complete written section

(CON'T) – CORE 40 w/AHD

**Students must complete a
minimum of 47 credits**

*All required courses will be assigned a letter grade and factored
into the overall GPA.*

CORE 40 WITH TECHNICAL HONORS DIPLOMA:

- Combines rigor and relevance;
- Prepares students for two year or four year college, technical school, or apprenticeship;
- Students gain marketable skills, possible industry certifications, and in many cases, college credit;
- Student can earn both the Core 40 with Academic Honors and the Core 40 with Technical Honors Diploma.

(CON'T) – CORE 40 w/THD

- Complete all requirements for Core 40,
- Earn grade of “C” or above in courses that count toward the diploma,
- Have a GPA of “B” or above, and
- Earn 6 credits in the college & career preparation courses in
- a College & Career Pathway and one of the following:
 - 1. Pathway designated industry-based certification or credential, or
 - 2. Pathway dual credits resulting in 6 transcribed college credits
- AND...

(CON'T) – CORE 40 w/THD

Complete ONE of the following:

- A. Any one of the options (A-F) of the Academic Honors Diploma.
- B. Earn a specific score in three testing areas on WorkKeys test.
- C. Earn a specific score on three testing areas on the Accuplacer test.
- D. Earn a specific score on three areas on the Compass test.

(CON'T) – CORE 40 w/THD

**Students must complete a
minimum of 47 credits**

*All required courses will be assigned a letter grade and factored into the
overall GPA.*

BEST OF BOTH WORLDS:

C40 with AHD

- Rigorous courses
- More math, arts, and world language
- Preparation for 4-year college success
- Rigor plus college preparation

C40 with THD

- Rigorous courses
- More high tech, high skills training
- Preparation for college AND career success
- Rigor plus real-world training & preparation

ISTEP+ GRADUATION EXAMINATION:

- Class of 2020 will be tested in Grade 10 with the ISTEP+ assessment which serves as the **NEW** graduation examination. These students will not take ECA's (End of Course Assessments). This assessment incorporates new College and Career Readiness Standards in the testing.
- Students will have multiple opportunities to take the assessments if they don't pass the first time (remediation is required including summer school).

NINTH GRADE CLASS SELECTION:

First semester

- 1. English (Reg or Honors)**
- 2. Math**
- 3. Biology I or Integrated Chem/Physics (ICP)**
- 4. Physical education I**
- 5. Digital Apps & Responsibility**
- 6. _____**
- 7. _____**

Alternate _____

Summer _____

Second semester

- 1. English (Reg or Honors)**
- 2. Math**
- 3. Biology I or ICP**
- 4. Physical education II**
- 5. Health**
- 6. _____**
- 7. _____**

Alternate _____

Summer _____

John Glenn High School website

- www.jgsc.k12.in.us
- Select John Glenn High School under **SCHOOLS**
- Select **Graduation Cap** icon for **GUIDANCE**
 - Resources available there: **Course Description Guide** (with all our class offerings), **4 year plan** form, How to understand **Concurrent Enrollment – College Credit** and what is offered at JGHS, **College Toolkit**, **Bullying Report Form**, and Many other Resources!! This **Freshman Orientation** powerpoint presentation is also available through the Guidance Dept website.

JOHN GLENN HIGH SCHOOL

ATHLETIC DEPARTMENT

Mr. Chris Manering

ELIGIBILITY FOR ATHLETICS:

- Indiana high school athletic association physical form
- Athlete and parent acknowledgement form
- Athletic insurance (optional)
- Enrolled in at least five (5) full credit courses
- At the 9-weeks and semester, athletes MUST be passing at least 5 full credit classes

JGHS ATHLETIC TEAMS

Fall Sports

Boys

Football

Cross Country

Tennis

Soccer

Girls

Volleyball

Cross Country

Soccer

Golf

Cheerleading

Winter Sports

Boys

Basketball

Wrestling

Cheerleading

Girls

Basketball

Cheerleading

Spring Sports

Boys

Baseball

Golf

Track

Girls

Softball

Tennis

Track

JGHS CLUBS & ACTIVITIES:

**AT LEAST 30 EXTRACURRICULAR CLUBS AND
ACTIVITIES TO CHOOSE FROM:**

Academic Decathlon
Art Club
Anime club
Anti-Bully Club
Baseball
Basketball
Cheerleading
Class Boards
Cross Country
F.C.C.L.A. (FACS)
FFA (Agriculture)

Football
French Club
Gaming Club
Golf
Illumination (Christian Social)
Jazz Band
League of Extraordinary Falcons
National Honor Society
S.A.D.D.
Soccer

Softball
Spanish Club
Spell Bowl Team
Student Council
Tennis
Theatre Company
Track
Volleyball
Winter Guard
Wrestling

ACADEMIC DEPARTMENTS:

Agriculture Department – FFA Chapter reps



ACADEMIC DEPARTMENTS:

Industrial Technology Department – Mr. Bob Gendron



ACADEMIC DEPARTMENTS:



Foreign Languages – Spanish, French or Chinese



Why is learning a foreign language so important?

- **Keeps your mind healthy.**
- **Helps you better your grammar skills in English.**
- **Helps you understand how people think.**
- **Increases your opportunity to make new friends that speak the language!**
- **Broadens your knowledge of another culture.**

What will you be able to do in Spanish class?

- **Listen to Spanish music every Wednesday!**
- **Play games every week to help you review for quizzes!**
- **Learn new ways of studying a language!**
- **Do several practice activities to help you learn the vocabulary & grammar in the form of reading, writing, speaking and listening!**
- **Have the opportunity to join Spanish Club & take field trips to enjoy Mexican/Spanish cuisine and other cultural aspects.**
- **Have the opportunity to travel to a Spanish speaking country, by the time you are a senior and have taken up to Spanish III.**

Tips for learning any language

- **Listen to the language as much as possible; Spanish T.V. channels, or stations on the radio or Pandora**
- **Have an open mind and enjoy every minute of the learning process.**
- **Use your free time to practice vocabulary or grammar 5-10 minutes a night.**
 - **There are so many free resources available online!**
- **Use your imagination! Visuals are a great way to help you remember key concepts and vocabulary.**

COUNSELING SERVICES

Mrs. Beth Schmeltz (A-K)/Mrs. Sarah Rippy (L-Z)

Guidance

- Academic
- Career
- Citizenship

Counseling

- Personal/social
- Conflict resolution
- Crisis



JGHS Spell Bowl

- **Mrs. Jane Hostetler, teacher sponsor**
- **Award winning Spell Bowl team at JGHS**
- **After School practices**

EXTRACURRICULAR ACTIVITIES:

Theatre Company – Mr. Rich Snyder





Anti-Bully Club



- **Student led advocacy for a better and more respectful climate at JGHS**
- **Presentations annually at other corporation schools (elementary and middle school)**
- **Awareness activities throughout the year at JGHS**
- **Fun group of students who care!**

PARENTS' ROLES AND RESPONSIBILITIES AT JGHS



For their Future Success:

- Check homework – some students may need to spend more time at home studying
- Have a consistent time and place for homework
- Check progress on Harmony frequently

TODAY:

- Review and help your child choose classes
- Complete 4 year plan to map out high school courses
- Get involved with post-secondary preparation

Consider getting tutors – some students may need help with more rigorous classes

After school tutoring is available at JGHS in the Media Center on Tues/Thurs. from 3:10-4:00 p.m. (check with Guidance office before staying to see if someone is signed up as a tutor)

FINAL COURSE DECISION WILL DEPEND ON...

- Student / parent sign up
- Teacher recommendations (for math and science)
- Choice of diploma type
- ISTEP+/PIVOT scores (for English Honors, Math, and Foreign Language in Freshman year)
- Student grades in middle school
- Math placement results
- Career plans for future

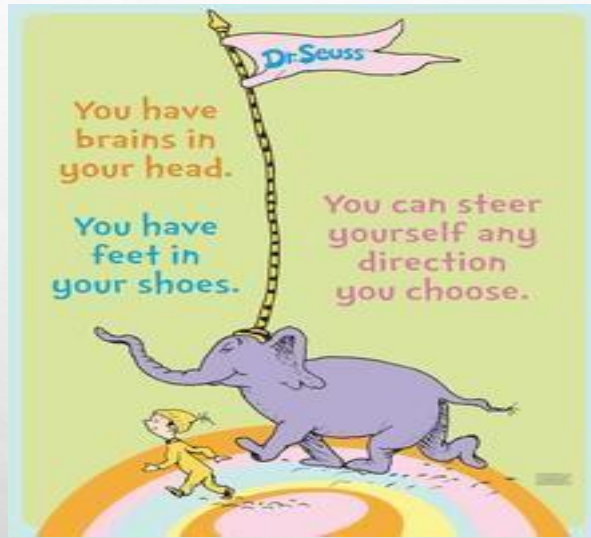
21ST CENTURY SCHOLARS:

- Students must sign up in 7-8th grades at Urey Middle School (online).
- May provide money to help pay for college if your family qualifies.
- Online application is required.
- Yearly student goals and requirements to maintain eligibility (Grades 9-12)
- See Mrs. Hudgen (UMS counselor) for more information.

You have
brains in
your head.

You have
feet in
your shoes.

You can steer
yourself any
direction
you choose.



TERMS TO UNDERSTAND & WEBSITES TO VISIT:

College & career pathways – see the DOE website for more information

- www.doe.in.gov/cte/Indiana=college-career-pathways

Priority course list – for concurrent enrollment

- www.transferrin.net

SAT/ACT – college admissions tests

- SAT – www.collegeboard.org
- ACT – www.act.org

Workkeys, Accuplacer, Compass tests – workforce or college readiness tests that may be taken

Career and technical credits – electives selected in a deliberate manner to facilitate career exploration and preparation

FINAL WORDS:

SENIOR CLASS PRESIDENT

After you are dismissed, you may drop your student's completed and signed course selection form at the tables in the front foyer.

Counselors will be available for questions in the hallway.

Please join us in the FACS room for some refreshments!

Thank you for coming!