



## High School Based Dual Credit Assessment Resource Prerequisite and Assessment Information

Students interested in the Ivy Tech Community College must meet prerequisites for the core courses in order to complete the program, Technical Certificate, or Associate Degree. Students must meet the required college-readiness requirements of Reading, Writing, and Math with the following scores:

College and Career Readiness Assessment Resource						
	New SAT	New PSAT	SAT	PSAT	ACT	ACCUPLACER
Reading	25 or 510	25	460	46	18	76+
Writing	27 or 510	26	460	46	17	80+ Sent. Skills
Math	500	25	460	46	18	40 ELEM ALG
Math*	550	27	520	52	24	*74+ ELEM ALG **61-120 CLM
*Math cut scores vary depending upon the course prerequisite, i.e. MATH 135/136/137/**200/211/212, CHEM 101/105/106, and PHYS 101/102, ITCC determines final course placement when registering students into Dual Credit course(s)						
Student's Grade Point Average of a 2.6/4.0 or higher will be reviewed at the end of the student's junior year, for students completing a CORE 40 Diploma or higher and <u>not</u> applicable on upper level math courses.						

### ACCUPLACER Assessment Steps & Location:

ACCUPLACER Assessment is offered at student's respective high school. Please speak with your high school counselor for testing window(s). Student must have successfully applied to Ivy Tech and know his/her C# (Ivy Tech ID number) to take ACCUPLACER.

ACCUPLACER offered at Ivy Tech Community College-Fort Wayne Campus:

- Location: North Campus, Harshman Hall Room 1330
- Schedule your ACCUPLACER Assessment Appointment:
  - Self-Serve: <https://cass.ivytech.edu/selfserve>
  - Questions Contact: 260-480-2043
- Students MUST bring their C# (Ivy Tech ID number) and a photo id on the day of testing (Driver's License or School Issued Student ID)
- Notify the Assessment Center during check-in you are a high school student

### Review your ACCUPLACER Assessment Results

High School Counselor or High School Based Dual Credit Teacher

## Assessment Preparation Information

### Math Areas to Review:

- Basic Terminology
- Basic Operations without a calculator in:
  - Fractions, Decimals, Percentages
- Word Problem techniques
- Solving Linear Equations and Inequalities
- Solving Proportions
- Systems of Equations
- Graphing Linear Equations
- Slope/y intercept
- X & Y Intercept
- Polynomial – Basic Operations
- Quadratic Equations
- Factoring (very important concept)
- Rational Expressions
- Radical Operations

### Reading Areas to Review:

- Vocabulary
  - Prefixes, Suffixes and Root Words
- Implied and Inferences concepts
- Supporting Details
- Fact and Opinion
- Visual Rhetoric
  - Graphs, Tables, Charts
- Literal and Figurative Language
- Identify Patterns of Organization
- Recognize Roles of Transitions
- Sequential Thinking

### Writing Areas to Review:

- Standard essay format: introduction, thesis, body, and conclusion
- Grammar, Mechanics, & Usage: Connors & Lunsford's Twenty Most Common Errors (1988)
  1. Missing comma after an introductory element
  2. Vague/unclear pronoun reference
  3. Missing comma in a compound sentence
  4. Wrong word (spelling)
  5. Missing comma(s) with a nonrestrictive/unnecessary information
  6. Wrong/missing verb ending
  7. Wrong/missing preposition
  8. Comma splice/weak comma
  9. Missing/misplaced possessive apostrophe
  10. Unnecessary shift in tense (verb)
  11. Unnecessary shift in pronoun
  12. Sentence fragment
  13. Wrong tense or verb form
  14. Subject/Verb disagreement
  15. Missing comma(s) in a series/list
  16. Pronoun/Antecedent disagreement
  17. Unnecessary comma(s) with a restrictive/needed element
  18. Fused sentence (Run-on sentence)
  19. Misplaced/Dangling modifier
  20. It's/its confusion

### Helpful equation for understanding semicolons and commas with coordinating conjunctions:

. = ; = , + **FANBOYS** are coordinating conjunctions  
(For, And, Nor, But, Or, Yet, So)

#### Examples:

I like pie. My sister prefers cake. [Correct]  
I like pie; my sister prefers cake. [Correct]  
I like pie, **but** my sister prefers cake. [Correct]



#### • Study prior to taking ACCUPLACER by using Ivy Prep Resources:

- Click "View Ivy Tech Online Resources": <https://www.ivytech.edu/ivyprep/>
- ACCUPLACER Practice Test: <http://www.accuplacerpracticetest.com/>
- Ivy Tech Community College ACCUPLACER Study Guide: <https://www.ivytech.edu/assessment/12695.html>
- College Board ACCUPLACER Resources: <https://www.ivytech.edu/assessment/4680.html>

### **Ivy Tech Community College Reassessment Rule:**

- *Only 2 reassessments per calendar year*

