

## GIFTED SERVICES AT KETTERING FAIRMONT HIGH SCHOOL

We offer many classes in grades 9-12 that offer gifted services to our identified students. Many courses run in conjunction with others, please see the prerequisites for each class before registering. The gifted identification is an early indicator of where students might find success throughout their learning journey. Conversations with teachers, parents, and counselors are the best way to honor and complement your choices and path throughout high school.

GIFTED IDENTIFICATION AREA	HONORS COURSES	ADVANCED STUDIES (AP/IB) COURSES	SPECIALIZED ELECTIVE COURSES (CTC)	ON-CAMPUS CCP COURSES
MATH	<ul style="list-style-type: none"> <li>→Algebra II (H)</li> <li>→Geometry (H)</li> <li>→Pre-Calculus (H)</li> <li>→Algebra II/Pre-Calculus Block</li> </ul>	<ul style="list-style-type: none"> <li>→AP Calculus AB</li> <li>→AP Statistics</li> <li>→IB Math-Applications and Interpretations SL</li> </ul>	<ul style="list-style-type: none"> <li>→Intro to Financial Accounting</li> <li>→Principles of Engineering</li> </ul>	<ul style="list-style-type: none"> <li>→Calculus I &amp; II</li> <li>→Calculus III</li> </ul>
READING/ WRITING	<ul style="list-style-type: none"> <li>→Pre AP/IB English I</li> <li>→Pre AP/IB English II</li> <li>→Comedy &amp; Satire</li> </ul>	<ul style="list-style-type: none"> <li>→AP Lang and Comp/IB Lit. HL, YR 1</li> <li>→AP Lit and Comp/IB Lit. HL, YR 2</li> </ul>		<ul style="list-style-type: none"> <li>→English Composition I</li> </ul>
SCIENCE	<ul style="list-style-type: none"> <li>→Anatomy &amp; Physiology</li> <li>→Chemistry I</li> <li>→Physics I</li> </ul>	<ul style="list-style-type: none"> <li>→AP Chemistry II</li> <li>→AP Physics II Lecture</li> <li>→AP Physics II Lab</li> <li>→IB Biology HL, Year 1</li> <li>→IB Biology HL, Year 2</li> <li>→AP Biology II</li> <li>→IB Environmental Systems &amp; Societies SL</li> </ul>	<ul style="list-style-type: none"> <li>→Biotechnology Career</li> <li>→Emergency Medical Tech Lecture</li> <li>→Intro to Healthcare Delivery</li> <li>→Nurse Aide Training</li> </ul>	<ul style="list-style-type: none"> <li>→IB Environmental Systems &amp; Societies SL</li> </ul>
SOCIAL STUDIES	<ul style="list-style-type: none"> <li>→U.S. History</li> <li>→U.S. Government</li> </ul>	<ul style="list-style-type: none"> <li>→AP U.S. Government &amp; Politics</li> <li>→AP World History-Modern</li> <li>→IB Psychology SL</li> <li>→IB Psychology HL - YR 1 &amp; YR 2</li> <li>→IB History HL/SL - YR 1 &amp; or YR 2</li> <li>→IB Global Politics SL</li> </ul>		

Any CCP course, if it matches a student's area of identification, is also considered a gifted service

A student who is identified as gifted in Superior Cognitive Abilities or Creative Thinking may be challenged through any of the courses listed in the table above or in the list below.

**The Arts**

AP 2D Design/Drawing

Art Photo CCP

IB Visual Art - YR 1 & YR 2

IB Theatre - YR 1 & YR 2

IB Music - YR 1 & YR 2

**World Languages**

Chinese II (H), III (H), IV SL, and AP Chinese V/IB Chinese HL

French II (H), III (H), IV SL, and AP French V/IB French V HL

GERMAN II (H), III (H), IV S L, and AP German V/IB German V HL

SPANISH II (H), III(H), IV S L, AP Spanish V/IB Spanish V HL

**International Baccalaureate**

IB Theory of Knowledge - YR 1

IB Theory of Knowledge - YR 2