

Memo



To: Dr. Cheryl McCarthy
From: Dr. Karla Guseman
Date: May 7, 2019
Re: Course Addition – Forensic Science 2

I respectfully recommend the addition of Forensic Science 2 as a course for the 2020-2021 school year.

Joliet Township High School (JTHS) currently offers Forensics as a semester science elective course. Students seeking to enter various careers such as Law Enforcement and Criminology would benefit from a more in-depth study of forensics.

The one-semester Forensic Science 2 course is not weighted and has the following course description:

Students will complete investigations that will develop their critical reading, writing and math skills. This course offers extensive lab experience that integrates concepts from biology, physics and chemistry to strengthen scientific reasoning, observation and writing claims, evidence and reasoning. Students will build on skills learned in Forensic Science 1 and use their skills of evidence collection to learn more in-depth concepts related to blood spatter, analysis, psychology, soil analysis and firearms. This is a laboratory science course which will incorporate the eight science practices, as well as scientific writing. This course would align to the Engineering and Science; Government, Law and Public Safety; and Medicine Programs of Study within the Health and Medicine; Human Services and STEM Academies.

Upon approval of the addition of Forensic Science 2, the current Forensic Science Course would be renamed Forensic Science 1. This course would align to the Allied Health; Engineering and Science; and Government, Law and Public Safety Programs of Study within the Health and Medicine; Human Services and STEM Academies.

This course addition was discussed and approved by the Curriculum Coordinating Council and is endorsed by Administrative Council.

Thank you and please let me know if you have further questions.