*Skyline High School*

***Police Forensics 1***

***Course Syllabus***

***Second Semester 2019-2020***

Teacher Name: Mr. von Trapp Classroom: 2214

Email: [vontrappc@issaquah.wednet.edu](mailto:vontrappc@issaquah.wednet.edu)

***Course Description:***

Course covers the many different areas of forensic science that are used today to solve crimes. The class will be taught through lecture, video and extensive “hands on” practical applications. Course will survey the analysis and processing of physical evidence such as bite-mark impressions, fingerprints, shoeprints, hair analysis, etc. Students will examine the legal processes from investigation through the trial (“evidence hearing” process. Students will perform the tasks of a crime scene investigator in both interior and outdoor crime scenes.

***Course Guidelines:***

Police Forensics is a Career and Technical Education (CTE) course for which you may receive a college credit if you earn a B or better in the class. The class will also focus on employable attributes. So, treat your time in class as if you were at the workplace office. Practice behaviors that will keep you employed!

* Follow the “company” policies as stated in the student handbook:
* Use the computers for academic purposes
* Come to class on time
* Maintain a high degree of integrity and honesty (plagiarism, unauthorized collaboration, collusion, technology malpractice, etc. can get you “fired”)
* Be responsible for turning in work on time and making up work from an absence
* To eliminate distractions and for safety reasons there will be:
* No food at all in classroom on lab days
* No unauthorized cell phone use (see below)
* Ensure you have required material every day in the workplace.
* Dress code (safety) requires long pants and closed toe shoes during any lab. If you are not properly dressed, you will not be able to participate in the lab.
* Maintain and ensure the workplace is clean before you leave.

***Resources:***

Text: **Forensic Science**: **Fundamentals & Investigations** (Bertino)

**Forensic Science: Advanced Investigations** (Brown & Davenport)

Website:

**Mrvontrappcte@weebly.com**

**Class Website will have schedule, due dates, missed assignments and other useful information**

***Materials:***

1. Composition Notebook

***Student Expectations:***

1. Positively contribute to the physical and emotional safety of everyone in the classroom.

2. Act in a considerate and respectful manner at all times.

3. Adhere to school/class guidelines and rules. (*Arrive on time, treat school property, yourself, and others with respect, exhibit on-task behavior, respect dress code,* ***comply with the cell-phone policy***.)

4. Accept responsibility for your own learning and academic performance.

Grading will be based on:

**25% Assignments**

**25% Labs**

**15% Quizzes**

**15% Tests**

**10% Journal**

**10% Semester Final**

* **Career Technical Student Organization: Washington Technology Student Association (TSA)**
* Tech Prep: Upon completion of Police Forensics 1 and Police Forensics 2 with a B average or above, students earns 5 credit hours at Bellevue College. See information at bottom of next page.

***Leadership:***

Leadership is an important quality to develop during this time of your life. The leadership that will be modeled, promoted and expected in this class will incorporate the following components. This will factor into all grading categories as well as in each class. The more you choose to embrace these qualities the more you will gain from experiencing the content in this class.

1. **Work Habits:** work quality, completeness, and punctuality.
2. **Initiative:** self-advocacy, reflection, and persistence.
3. **Collaboration:** team work, inclusion, and participation.
4. **Citizenship:** integrity, conduct and respect.

***Tardy Policy:***

1st and 2nd Tardy – Warning and conversation with teacher

3rd or more – Parent/Guardian Contact/ Administrative referral

***Absence Policy:***

Please discuss with Mr. von Trapp if you plan to be absent and/or if you miss a class. This will enable you to be

given information you missed and discuss any possible make up assignments that may be necessary.

***Inappropriate Behavior:***

(All decisions will be at the discretion of the teacher)

1st time – Warning, conversation with teacher

2nd time – Parent/Guardian Contact

3rd time – Removal from class and a referral submitted to administration

***Cell Phone Policy:***

Cell phones maybe used for classroom activities and assessments at the direction of the teacher. Other than

classroom activities cell phones should not be used for personal use during class time. Failure to follow these

expectations will result in interventions to prevent continued disruptions from occurring.

**Semester Content Units:**

***Concepts of Criminal Forensics – The student will gain an understanding of the underlying concepts that set the foundation for Criminal Forensics***

* Deductive Reasoning
* Evidence Handling
* Physical Evidence Introduction: Admissibility in Court
* Myths of CSI

***The Forensic Laboratory* – The student will understand the purpose of different types of equipment and procedures in the classroom “crime lab.” Students will demonstrate safety protocols and methods necessary in the crime lab.**

* Laboratory Equipment
* Laboratory Safety

##### Evidence Types and Collection Methods I – Students will demonstrate skills associated with evidence identification, collection, recording and analysis in a practical crime scene scenario.

* Applied scientific principles: Locard’s Principle
* Eye- Witness Evidence – Photo Lineup Procedures
* Fingerprint Examination & Analysis
* Forensic Shoe Impression Evidence
* Dental Impression Evidence: Forensic Odontology

**Tech Prep College Connections Program:**

This course is *Tech Prep College Connections* approved and articulated with Bellevue College. Students who demonstrate proficiency of the college course competencies with a ‘B’ (3.0) or better grade, *may be eligible* to earn college credit through the *Tech Prep* program. The college competencies are located under the Handouts section of the class website.  During the two semesters of Police Forensics, all of the college competencies will be covered in class. Students must register online using the statewide enrollment and reporting system <http://sers.techprepwa.org> and also are required to pay a non-refundable annual consortium fee to earn college credit through the Tech Prep College Connections program (<http://pay.techprepcc.org>). Students MUST register for Tech Prep college credit ***while they are enrolled*** in the high school course.

Questions?  Contact the Tech Prep College Connections office at: [techprep@bellevuecollege.edu](mailto:techprep@bellevuecollege.edu) or 425-564-6158.  Please also visit the Tech Prep CC website at: [www.techprepcc.org](http://www.techprepcc.org).

Student: I have read and understand the course description, student expectations, and grading standards. I agree to abide by them.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Printed Name Signature Date

***Parents/Guardians: I have reviewed the course description, student expectations, and grading standards****.* ***I understand how to contact the teacher, if necessary.***

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian Name Parent/Guardian Email address Day Phone

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian Signature