Jalen Rose Leadership Academy

Enter a Learner, Exit a Leader

Science Department

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Prep Hour: 6th hour
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Forensic Science

Course Description

Forensics is an introduction to Criminal Science and Crime Scene Investigation. This is a project-based learning course in which students will use real life criminalistics to solve pieces of different crimes and end the year with a crime scene investigation. Students should expect to engage in cooperative learning through partner work and team work to solve the problems presented.

Outline*

Trimester	Unit Name	Assessment Period
One	What is Forensics/Serial Killers	October 8 - 12
	Collecting Evidence	
	Print Taking	November 11 - 14
	DOA	December 6 - 8
Two	Arson	January 14 - 18
	Blood Spatter	
	Serology/DNA	March 4 - 8
	Toxicology	
Three	Trace Evidence/ Ballistics and Glass Analysis	April 28 - May 1
	Document Reading	
	Crime Scene Comprehensive Final	June 17 - 21

***Exact schedule subject to change, but we will follow this to our best abilities**

Materials

Student Materials:

All students must bring the following items to class **every day!**:

- Biology Binder with pockets (must be at least 1.5 inches wide)
- Lined Paper
- Notebook with holes to place in binder
- Pen
- Pencil
- Homework due that day

Provided Materials:

- *Forensic Science*. Prentice Hall. 2009
- Special Project Materials (markers, construction paper, etc)

Assessment

At JRLA, assessment takes ***every Thursday*** for ***every course***. In addition to Thursday Assessment, students will take comprehensive assessments ***every six weeks.*** Assessments demonstrate the students' retention of knowledge and the students'

ability to apply knowledge outside of the direct context. Therefore, assessments vary in structure and include (but are not limited to): multiple choice and true/false tests, short answer exams, essay exams, projects, and presentations. Along with all thursday and 6 week assessments, classroom assessments are included in the assessment section of the grading policy.

Grade Policy

Grading Scale

A+	98 - 100%	B+	86 - 89.99%	C+	76 - 79.99%	D+	66 - 69.99%
A	93 - 97.9%	B	83 - 85.99%	C	73 - 75.99%	D	63 - 65.99%
A-	90 - 92.99%	B-	80 - 82.99%	C-	70 - 72.99%	D-	60 - 62.99%
						F	0 - 59.99%

Grading Breakdown

Assessment: 50% Classwork: 25% Homework: 25%

Makeup Work

Upon return to class, if the student is excused, they must complete the absence form, obtain signatures from relevant staff, and communicate with the teacher(s) to make up the missing work in a timely manner. If the student is not excused, make up work will not be available.

Procedure/Classroom Policy

Discipline

"Is what just happened RESPECTFUL?" If the answer is no, then action will be taken. As students of citizenship, I expect you to treat the classroom space as a professional learning environment. Profanity, tardiness, intimidation, destruction of property, dress code violations will not be tolerated. After one warning, the second offense results in more severe consequences- including but not limited to: guardian contact, student completed reflections, removal from the group or classroom, and trips to the main office.

Lab Safety

Because biology is a science course, laboratory projects will be utilized throughout the year. Students are expected to follow individual lab procedures directly and without question. This ensures student safety (which is the primary concern). Each lab requires different safety procedures, which will be outlined at the beginning of the lab.

Student emotional safety

This is a collaborative learning space. Therefore, bullying or disrespect of any kind will not be tolerated. Consider this the first warning. In class, students will receive one verbal reminder, after that, they will be removed from the group until they complete individual actions (consequences form and discussion) required to return.

Late Work

Late work will be accepted for partial credit. The amount of credit the student may receive will depend on the tardiness of the work, the reason for lateness, the student's attitude, and the student's prior late work offenses.

Email Policy

As a college-readiness course, students must format all email and communication professionally. Please follow the following format whenever communicating:

Format on the next page

Subject: Student Name, 1-3 word title

Dear Miss Colaccino,

This is _____, and I am emailing you in regards to (insert purpose of message here).

Thank you for your time,

_____(insert name here)

Please see back for more information:

In this section, you are expected to answer the following questions IN COMPLETE SENTENCES with the best writing you can do.

Name:_____
Grade Level:_____

School Information

1. What has been your favorite class and why?

2. What has been your least favorite class and why?

3. What are three of your learning strengths (things you are good at in school)

4. What are three of your learning weaknesses (things you could improve upon in school)

5. What is one thing I can do to make this class great for you?

6. What are three things you believe it is very important that I know?

7. On the back of this page, write two paragraphs that describe you outside of school (If you have trouble with this question, here are some ideas: what's your family like? What do you do in your free time? What do you want to be when you become an adult? What college do you want to attend?)

Please Complete and return to Miss Colaccino by the next class period

Signatures- By signing this document, you understand and agree to the above information

_____ _____
Print **Student** Name Sign **Student** Name

_____ _____
Print **Parent/Guardian** Name Sign **Parent/Guardian** Name

Parent/Guardian Contact Information:
Phone Number(s) _____ Email Addresses(s) _____
_____ _____

Preferred Method of Contact:_____

Any further information I should know about your student: