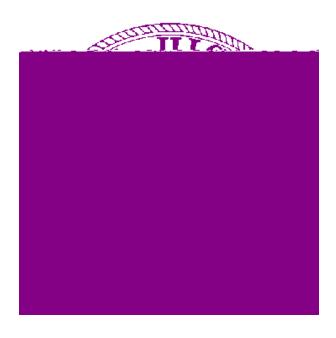
Classical High School

Research and Technology Seminar Student Handbook



Fall Semester 2015



Overview

Mission Classical High School, a dem crigh



Standards

The following local, state and national standards are aligned to the course requirements and final exhibition of student learning. These standards identify the key skills and knowledge critical for success in post secondary education, employment or service.

Classical High School 21st Century Learning Expectations http://classicalhighschool.org/academics/

Academic

Communication (assessed in course)

Students will read widely and critically understanding a variety of texts.

Students will write and speak effectively with clarity and purpose in English and other languages.

Problem Solving (assessed in course)

Students will utilize a variety of methods and resources to reason and think critically.

Students will creatively solve problems by acquiring and applying new knowledge and skills.

Technology (assessed in course)

Students will apply a variety of technology skills and tools to access information, analyze data, and communicate ideas and information.

Arts and Culture (*not assessed in course)

Students will engage in and demonstrate an awareness of how elements of the arts and culture communicate values and perspectives of various social, political and economic systems.

Social and Civic



Topic Selection Guide

Before choosing a topic you should consider the following:

Does the topic lend itself to meeting one of the approved research paper options (

Prohibited Topics (these topic have been overused and/or found to lack sufficient rigor)

Abortion

File Sharing

Gambling

Graffiti

Hip-Hop

Prostitution

Steroids

Video Games

Legalization of Marijuana



Topic Ideas Interest Survey

To help you identify and decide on a topic that might be of interest to you, complete the attached survey and include as much detail as possible.

- 1. Within the next 5 years, what things do you hope to have accomplished?
- 2. What things would you like to be able to do better?
- 3. What do you wish you had more time for?

4.



Sample Topic Ideas

Possible Resource people or
organizations
Fashion school program
Local Veterans Assoc
Company in field; make email
connection
Local music orgs
Child centers and orgs.
Dept. Public Works; Dept. Envir.
Safety
Design/printing company
URI; local maritime
AA for Hearing Impaired
CCRI/URI
SBA; local investment
companies
Local shelters
In school program
Culinary programs; local
restaurants
Local library; elementary
teachers
Travel agencies
Karate School
College Board, loan programs,
etc.

19.Drunk driving/MADD



Making Contacts for Your Research Project and Exhibition

Before you make a contact with any outside organization or individual, you should prepare ahead of time. Whether it is through an email or a phone call, there are certain things you should consider:

Write down the key points of your research project; perhaps use the outline you have prepared

Be prepared to describe the topic, the key question or focus of your research

Why you are interested in the topic

Perhaps some interesting things you have learned so far

Why you have chosen that person or organization and how the information they might provide connects to your project and/or your exhibition

Remember- you are presenting the first impression of yourself and you are representing Classical High School

It usually best to use email whenever possible. Although not as personal as a phone call or letter, it may get you a quicker response.



Sample Email

Dear:					
I am a student at Classical High S project for my graduation requires provide me with some expertise of	ment. I aı	m writing t	to you becau	•	0
My topic is					
(If you have been referred by s(e a	e b	o v		



Sample Phone Call

When making a phone call, you need to be prepared with what to say if that person is not available at that time. It's probably best NOT to ask them to call you back because if they don't know who you are or why you are calling, they may not get back to you quickly and you'll have no way of knowing if they will. I suggest the following:

"Hello- Could I speak to Mr./Ms./Mrs (If you are not sure how to pronounce the	?" neir name, ask an adult at school or home to help you)
The person answering may ask, "May I to you are calling from Classical High School The person may ask you to say what you	
	as part of my graduation requirement and I was I was given his name from (or "I learned te).
The person may ask t	



Checklist for Writing a Research Paper

1.



Exhibition Planning and Preparation Checklist

Initial Planning and Preparations



Thank the panel for their time Gather your materials and leave

When will I do my Exhibition?

First Semester students are tentatively scheduled for the end of the semester or early into the next

Your practice sessions will be held toward the end of the semester in your classrooms ALL Exhibitions will be done on the date(s) assigned (TBD) Mark your calendar now!!

Who will I present to?

A panel of judges comprised of teachers, parents and/or outside community members will hear your exhibition

They will receive training ahead of time and will judge your exhibition according to the rubric

What if I fail the Exhibition?

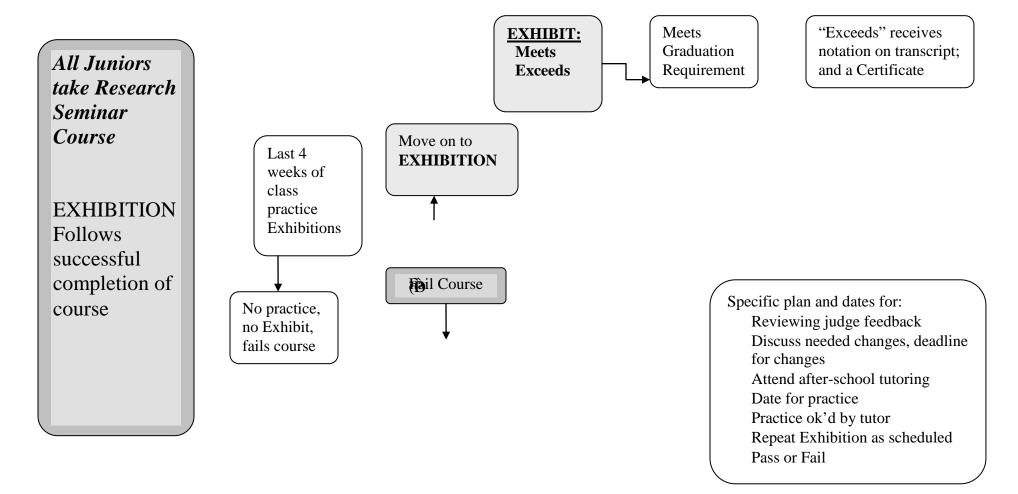
Failure to attend is equal to a missed final

Exceptions will require an approved absence! No excuses!

If you do not receive a "met" or "exceeded" expectations on your Exhibition you will have to do it over again at a later time to be determined

X

Seminar Course Process Flow Chart



Research Seminar- FINAL Paper Scoring Rubric

leads to the thesis.

analysis.

the paper.

research.

Introduction, Thesis and Ideas/

Development

-Thesis is clearly defined and reflects complex

-Paper is clearly focused. -Each topic sentence is

clearly stated and clearly

supported by numerous and substantial examples from his/her research which gives credibility to the paper. -Reader's understanding of the topic grows throughout

-Writer clearly demonstrates evidence of academic

Research Seminar- FINAL Paper Scoring Rubric			Name		
Category	Always A range 100-90	Often B range 89-80	Sometimes C range 79-70	Seldom D range 69-60	Never/Missing E/F 59-0
	-Introduction engages and				

	Always	Often	Sometimes
Category	A range 100-90	B range 89-80	C range 79-

Student Name _____ CHS- Research Seminar-Final Exhibition Rubric - Name of Judge _____

Student Name	dent Name CHS- Research Seminar-Final Exhibition Rubric - Name of Judge					
Scoring	Exceeds Expectation	Meets Expectations	Does not Meet/ Needs	Does not Meet/	Total	
Values	(4 points for each scoring category)	(3 points)	Improvement	Inadequate	Score for	
Categories			(2 Pts.)	(1 Pt)	category	
1. Preparation	Student has an Outside Contact					
for Exhibition	Attire is appropriate or relevant to					
	the chosen topic					
All 4	Student has three copies of an	3 requirements met	2 requirements met	1 requirement met		
requirements	Annotated Bibliography					
met	Student has a Research Binder with					
	all materials used in the Research					
	project					
2 Research	Research topic and thesis is clearly	Research topic and thesis				
Abstract and	and succinctly stated; uses	are clearly stated; uses				
Evidence to	sophisticated, articulate language	language in correct				
Support Findings	in correct context Thesis is supported with	Context Thesis is supported with				
rindings	compelling, substantive pieces of	Thesis is supported with solid, if not of highest				
	evidence	quality, evidence				
	Conclusion convincingly resolves	quanty, evidence				
	central issue raised in thesis					
	Abstract accurately reflects topic,					
	uses sophisticated language, is free					
	of grammatical errors.					

Scoring	Exceeds Expectation	Meets Expectation	Does not Meet/ Needs	Does not Meet/	Total
Values	(4 points for each scoring category)	(3 points)	Improvement	Inadequate	Score For
Categories			(2 Pts.)	(1 Pt)	category
4. Presentation Delivery	throughout entire presentation and fully engages audience (i.e. drawing them into the discussion; adapting presentation to their reactions; asking them questions; having them participate) Voice and pronunciation of terms is clear and correct	Maintains eye contact throughout most of the presentation and keeps audience engaged Voice and pronunciation of terms is mostly clear and correct There are few hesitations			
	There are no or very few hesitations, ums, ahs, etc.	There are few nestrations			