

Sample Outline #1

Title: Frederick Douglass

Thesis: Frederick Douglass played a crucial role in securing the abolition of slavery and equality of African-American rights through his actions, ideas, and efforts as a lecturer, author/publisher, and politician.

- I. Introduction
 - A. Thesis
 - B. Roles/Arguments
- II. Douglass as Lecturer
 - A. History as slave and acquisition of education
 - 1) He “experienced slavery”
 - 2) Literacy allowed expression
 - B. Early lectures, including initial speech before Garrison
 - 1) Success of initial speech
 - 2) Goals for future speeches
 - C. Effect of lectures on society
 - 1) Open eyes
 - 2) Encourage activism
- III. Douglass as Author/Publisher
 - A. *Narrative*’s success and effect
 - 1) Springboard for paper
 - B. Goals/hopes for paper
 - C. Garrison set-back and significance
 - D. Significance of Paper
- IV. Douglass as Politician
 - A. Key trait for success
 - B. Goal of political activism
 - C. Efforts for Republican party
 - 1) Significance of efforts
 - D. Black soldier enlistment crusade
 - E. Joining of Republican party
 - 1) Significance of efforts
- V. Conclusion
 - A. Summarize arguments and efforts

Sample Outline #2

Title: Synthesis and characterization of quantum dot-polymer composites

- I. INTRODUCTION, LITERATURE REVIEW
 - A. CdSe Quantum Dots
 - B. Thin Film Solar Cells
 - C. Organic Photovoltaic Devices and Solar Cells
 - D. Hybrid Bulk Heterojunction Solar Cells
 - E. Performance Characterization for Photovoltaic Devices

- II. Experimental
 - A. Chemicals and materials
 - B. Synthesis of CdSe QDs
 - C. Synthesis of CdSe/ZnS QDs
 - D. Synthesis of QDs containing silica nanorods
 - E. QDs encapsulation in commercially available polymers
 - F. Highly fluorescent QDs-polymer patterning
 - G. Characterization of QDs and QD-polymer nanocomposites.

- III. Results and Discussion
 - A. Synthesis and Characterization of QDs
 - B. Synthesis and Characterization of QDs-silica composites
 - C. Rapid Gelation of QDs-Silica nanocomposites
 - D. Solid and hollow QDs-silica nanoparticles
 - E. Emission of QDs-silica composites

- IV. Conclusion

Sample Outline #3

Title: Criminology and Public Policy

I. Introduction

II. The Emergence of Criminology

A. The Influence of Criminal Justice

B. Criminology and Criminal Justice

III. Criminology, Criminal Justice, and Public Policy

A. Arguments Against Participation

1. Criminal Justice Is Inherently Political

2. Criminological Evidence Is Nuanced and Ever Changing

3. Academic Disputes Among Criminologists Show Why Policy Positions Are Problematic

B. Arguments in Favor of Participation

1. Policy Should Be Based on the Best Available Evidence

2. Staying Out of Policy Debates Allows Charlatans and False Claims of Evidence to Shape Them Instead

3. Remaining Removed From Policy Debates Leaves Gross Injustices Unaffected

4. There Are Good Reasons for Influencing Agency Practice

IV. Informing Public Policy

A. Individual Participation

1. Addressing Policy Implications

2. Working With Policy-Involved Organizations

3. Direct Engaging in the Legislative Process

4. Engaging the Media

B. Organizational Participation

1. Advocating for Quality Criminal Justice Data
2. Advocating for Scientific Peer Review Processes
3. Advocating for Research Budgets
4. Commissioning White Papers
5. Supporting Expert Testimony Before Legislative Bodies
6. Vetting Experts to Testify About Specific Legislation
7. Taking Formal Organizational Positions

V. Conclusion

Sample Outline #4

Title: Effect of Natural Antioxidants on the stability of Omega-3-Fatty Acids in Dog Food

- I. Introduction
 - A. Pet food
 - B. Omega-3 fatty acids in pet food
 - C. Toxicity of lipid oxidation
 - D. Use of natural antioxidants to reduce lipid oxidation
- II. Materials and Methods
 - A. Natural oxidants and dog food source
 - B. Experiment approach one
 - C. Experiment approach two
 - D. Thiobarbituric acid-reactive substance analysis
 - E. Fatty acid analysis
 - F. Statistical analysis
- III. Results
 - A. Effect of antioxidants on Thiobarbituric acid-reactive substance
 - B. Effect of antioxidants on Fatty acid
- IV. Discussion
- V. Conclusion

SAMPLE OUTLINE #5

Title

I. Introduction

- A. Brief statement of the context of your topic within biological anthropology
- B. Specific statement of purpose, e.g., to examine the impact of socioeconomic modernization on obesity and obesity-related health problems among the Polynesian populations of Fiji and Easter Island

II. Literature Review

- A. First area of your focus, e.g., models of adaptation to caloric deprivation
 - 1. Genetic Models
 - 2. Developmental Models
 - 3. Behavioral Models
- B. Second area of focus, e.g., socioeconomic modernization
 - 1. Generalizations about modernization
 - 2. Specific conditions
- C. Population or populations that you will deal with in your paper
 - 1. Background about population(s)—what do we need to know to understand the application of the theoretical models to the population(s)?

III. Study results

- A. Specific data about the population(s) derived from your literature sources
 - 1. What is likely to have affected the gene pool
 - 2. What do we know about growth and development in the population(s)
 - 3. Diet, activity, and other behavioral data on the population(s)

IV. Discussion

- A. Limitations or qualifications of your findings: What problems do you see with the data you are using to analyze your results
- B. How do the data you have reviewed agree or conflict with your model
 - 1. Genetics
 - 2. Growth and development
 - 3. Diet, activity, and other behavioral data
- C. Conclusions based on your findings
- D. Suggestions for future research related to this topic

V. List of References Cited