

George Mason University
College of Education & Human Development/Graduate School of Education
Secondary Teacher Education Program



EDUC 522 Section 001, Foundations of Secondary Education

Instructor: Susan Groundwater

Office hours: By appointment

Email: sgroundw@gmu.edu (Typical email response: < 24hrs.)

Wednesdays 4:30-7:10, January 20 – May 13, 2015
Enterprise Hall 274

Please note that due to the nature of this course, our class may not meet on campus for every scheduled session. Group meetings and/or discussion online will be required. Specifically, every third week will involve an asynchronous assignment based on a group-led activity/discussion delivered via Blackboard. The dates for those activities are as follows: *February 4, February 25, April 1, April 15, May 6*

Course Description

Foundations of Secondary Education (EDUC 522) offers graduate students an analysis of philosophical assumptions, curriculum issues, learning theories, and history associated with current teaching styles. This course further emphasizes applications to all disciplines taught in secondary schools and examines current educational trends and issues in relation to sociology of

secondary school settings within the framework of the National Council for Accreditation of Teacher Education (NCATE) and the Interstate New Teacher Assessment and Support Consortium (InTASC).

Relationship to Program Goals and Professional Organizations

Through course assignments and formal and informal commentary, Foundations of Secondary Education emphasizes the basic premise and following standards developed by the Interstate New Teacher Assessment and Support Consortium (InTASC):

InTASC: An effective teacher must be able to integrate content knowledge with the specific strengths and needs of students to assure that *all* students learn and perform at high levels.

1. The teacher understands the central concepts, tools of inquiry, and structures of the discipline he or she teaches and can create learning experiences that make these aspects of subject matter meaningful to students.
2. The teacher understands how students learn and develop and can provide learning opportunities that support a student's intellectual, social, and personal development.
3. The teacher understands how students differ in their approaches to learning and creates instructional opportunities that are adapted to diverse learners.
4. The teacher uses an understanding of individual and group motivation and behavior to create a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.
6. The teacher uses knowledge of effective verbal, non-verbal, and media communication techniques and appropriate technology to foster active inquiry, collaboration, and supportive interaction in the classroom.
9. The teacher is a reflective practitioner who continually evaluates the effects of his or her choices and actions on others and who actively seeks out opportunities to grow professionally.

Student Outcomes

Upon completing this course, candidates will

- Acknowledge and evaluate the varied, competing, and changing purposes of American public education (SOCIAL JUSTICE),
- have an introductory knowledge of the foundations of secondary education in the United States, including the history and sociology of schools, philosophical assumptions and learning theories underlying instructional practices, and curricular trends/issues (RESEARCH-BASED PRACTICE);

- recognize the diversity in American schools, especially as it regards race, ethnicity, gender, social class, language, and ability, (ETHICAL LEADERSHIP, COLLABORATION), INTASC Standards, II, III;
- be aware of the systematic and differing educational opportunities and outcomes available to students, and the forces which alter existing practices in schools (SOCIAL JUSTICE, INNOVATION);
- analyze teaching behaviors and categorize them according to their relationships to research-based practice and major educational philosophies (SOCIAL JUSTICE, COLLABORATION), INTASC Standards II, III;
- examine the relationships among philosophy, curriculum issues, learning theories, history, and teaching styles (RESEARCH-BASED PRACTICE);
- take positions on selected issues in education and analyze how those positions relate to teaching style preferences (COLLABORATION);
- state their own philosophical positions in regard to the following questions:
 - What is the nature of one subject matter area you wish to teach?
 - What are the possibilities of that subject matter area for guiding students toward meaningful learning experiences?
 - What kinds of teaching behaviors will you exhibit to exemplify your philosophical position?
 - What approaches to classroom management do you prefer?

COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT

Student Expectations

Students must adhere to the guidelines of the George Mason University Honor Code [See <http://academicintegrity.gmu.edu/honorcode/>].

Students with disabilities who seek accommodations in a course must be registered with the George Mason University Office of Disability Services (ODS) and inform their instructor, in writing, at the beginning of the semester [See <http://ods.gmu.edu/>].

Students must follow the university policy for Responsible Use of Computing [See <http://universitypolicy.gmu.edu/1301gen.html>].

Students are responsible for the content of university communications sent to their George Mason University email account and are required to activate their account and check it regularly.

All communication from the university, college, school, and program will be sent to students solely through their Mason email account.

Students must follow the university policy stating that all sound emitting devices shall be turned off during class unless otherwise authorized by the instructor.

Students are expected to exhibit professional behaviors and dispositions at all times.

Campus Resources

The George Mason University Counseling and Psychological Services (CAPS) staff consists of professional counseling and clinical psychologists, social workers, and counselors who offer a wide range of services (e.g., individual and group counseling, workshops and outreach programs) to enhance students' personal experience and academic performance [See <http://caps.gmu.edu/>].

The George Mason University Writing Center staff provides a variety of resources and services (e.g., tutoring, workshops, writing guides, handbooks) intended to support students as they work to construct and share knowledge through writing [See <http://writingcenter.gmu.edu/>].

For additional information on the College of Education and Human Development, Graduate School of Education, please visit our website [See <http://gse.gmu.edu/>].

Emergency Notification

The university utilizes a communication system to reach all students, faculty, and staff with emergency information (e.g., in case of severe weather). You can be sure that you are registered with the Mason Alert system by visiting <https://alert.gmu.edu>. An emergency poster can also be found in each Mason classroom. Information about Mason emergency response plans can be found at <http://www.gmu.edu/service/cert>.

Required Texts

Halse Anderson, L. (2009). *Speak (Tenth Anniversary Edition)*. New York: Penguin Group
ISBN-13: 9780312674397

Lieberman, A. (Foreword) (2003). *The Jossey-Bass Reader on Teaching*. San Francisco, CA:
Jossey-Bass/ Wiley. ISBN-13: 9780787962401

Spring, J. (2014). *American Education* (16th ed). Boston, MA: McGraw Hill,
ISBN-13: 9780078024511

Additional readings, provided by me and students in class, will be available on-line (via MyMason/Blackboard <http://mymason.gmu.edu>) and/or distributed in class. Please become familiar with the MyMason/Blackboard platform if you have not already done so.

Course Requirements

TaskStream

Every student registered for any Secondary Education course with a required performance-based assessment (PBA) is required to submit this assessment to TaskStream (regardless of whether a course is an elective, a onetime course or part of an undergraduate minor). In this course, the Education Philosophy paper* (see description below) is your PBA. Evaluation of your performance-based assessment will also be provided using TaskStream. Failure to submit the assessment to TaskStream will result in the course instructor reporting the course grade as Incomplete (IN). Unless this grade is changed upon completion of the required TaskStream submission, the IN will convert to an F nine weeks into the following semester. For those new to Taskstream, information and tutorials can be found at <http://cehd.gmu.edu/api/taskstream>.

General

All assignments should be turned in on the due date indicated in the schedule below. All papers must adhere to APA 6th edition formatting included using 12-point Times New Roman font, with one-inch margins, double-spaced. Writing quality (including mechanics, organization, and content) is figured into the overall points for each writing assignment, so please proofread carefully. Late papers and projects will not be accepted without penalty, excepting extraordinary circumstances. All assignments will be submitted via MyMason/Blackboard. Please be sure you have a working understanding of this platform.

Note: I reserve the right to add, alter, or omit any assignment as necessary during the course.

Reading Reflection Papers (25 points each/75 points total)

You will be required to complete **three reflection papers**. Each paper will be two-three pages (double-spaced) and focused on synthesis of chapter readings in your *Jossey-Bass Reader on Teaching text, Speak* and other media. Each paper will require you to seek connections and themes presented in the readings. Specifically, this will include a combination of personal reflections on the provided topic, comments and insights provided by the source and relevant outside sources which enhance the comments and assertions made in your paper. Each paper will be assessed on a combination of the aforementioned components as well as overall writing quality, which includes adherence to writing specifications outlined in the APA 6th edition

manual. The Rubric for these assignments can be found in the course section of MyMason/Blackboard.

Reflection paper one – Topic: **Seeking equality/equity** - Review of chapters 9, 15 & 18 in *Teaching* text and *180 Days: A Year Inside An American High School* video

Reflection paper two: Topic: **Challenges of the teaching profession** - Review of chapters 1-3 in *Teaching* text and *Speak* book

Reflection paper three - Topic: **Exemplary teaching, what does it look like and why is it so difficult to achieve?** - Review of chapters 13, 14, 16 and 17 in *Teaching* text

Topical Presentation (50 points total–30 points from group presentation, 20 points from participation in the other four group presentations)

At the beginning of the semester you will be divided into groups for the purposes of developing a presentation to the class on a specific topic related to American public education. Each group will be assigned a date during which time a presentation is expected to be delivered via the Blackboard Discussion Board. Each group is expected to employ some sort of presentation software (e.g. PowerPoint, webquest, wiki or other means) to present information on the given topic, provide a prompt(s) to course-mates to facilitate discussion and monitor responses. Once prompt(s) is posted, course-mates will typically have two-three days to post their responses. Each class member (other than group members) must post one original thread (approximately 150-300 words) and respond to two others (approximately 50-150 words). Each group member should be an obvious presence online although there are no specific requirements for numbers of comments posted. As you organize the information to present, consider what prospective teachers need to know about your topic. Seek to make the content relevant and the prompts engaging. **Assessment from these group activities will come from the group presentation, effective monitoring of the Discussion Board, self/group assessment and participation in other group discussions.**

Education Philosophy (50 points)*

In three-five double-spaced pages, you will describe and illustrate your personal beliefs about teaching based on the salient teaching philosophies discussed in class. In your paper, address a minimum of three of the guiding questions found below. In addition, seek relevant outside sources for additional information and guidance. And finally, examine the standards of an effective teacher from INTASC (found on page one of your syllabus) as well as standards of

learning for your content area (both state and national) to help guide you in the development of your teaching philosophy. You will be assessed on the aforementioned criteria in addition to the general writing rubric components from the reflection papers. PLEASE REMEMBER THAT THIS ASSIGNMENT IS YOUR “PBA” FOR THIS COURSE. AS SUCH, YOU MUST SUBMIT IT TO TASKSTREAM AS WELL AS MYMASON.

National Content Organizations Websites

Mathematics: National Council for Teachers of Mathematics (www.nctm.org)

Science: National Science Teachers Association (www.nsta.org)

English: National Council for Teachers of English (www.ncte.org)

Social Studies/History: National Council for the Social Studies (www.socialstudies.org)

Philosophy of Teaching Guiding Questions

- What is the purpose of schooling?
- What is the nature of the learner in the 21st century?
- What is the nature of one subject matter area you wish to teach?
- What are the possibilities of that subject matter area for guiding students toward meaningful learning experiences?
- What kinds of teaching behaviors will you exhibit to exemplify your philosophical position?
- What approaches to classroom management do you prefer?
- What learning theories do you most strongly identify with and why?
- What are your objectives as a teacher?
- What is the role of the teacher with respect to motivation, instruction, assessment, and challenge/support?
- What should teachers do to accommodate diverse learners?
- What teaching methods will you use to work toward your objectives?
- How you intend to measure your effectiveness at reaching your objectives?
- How will you continue to grow as a teacher during the first five years of your career? In the years following?

In addition to the questions above, you can add your own inquiries—be sure to identify the specific questions you address. Each of your answers to the questions you address—a minimum of three between those listed above and those you identify—may also be illustrated with examples from your fieldwork, including from your work with particular students if applicable.

“Critical Incidents Reflections and Images” (CIRIs) and Field Experience Report (75 points)

The purpose of the field experience is to provide you with the opportunity to (1) connect the goals of the course to classroom/school practice, (2) gain exposure to a variety of classroom/school communities, and (3) promote critical, self-reflection about the practice of teaching and the culture of schools. For this portion of the class you will pair with a peer in class and engage in a 15-hour field experience (both candidates are required to complete 15 hours). You and your partner must co-observe at half of the required hours. Therefore, you must coordinate your schedules with those of the mentor teacher to whom will be assigned. The remaining hours can be done without your partner. You are expected to keep detailed field notes of your observations. Your mentor teacher will also complete a log indicating dates, times, subject area, grade levels (see Appendix A).

Each day you are in your fieldwork site (with or without your partner), you will record field notes of what you have observed, practices you appreciate, and questions you’ve considered as a result of your observations. Three of the most significant instances or episodes will be logged as “Critical Incidents Reflections and Images” (CIRI) (see Appendix B). Follow the specific guidelines for these incidents as you record them and even be ready to analyze the data you gather and discuss in class. As a part of each CIRI you should include a related artifact and/or image, which may be a picture/drawing of the incident, or an artifact that helps illustrate the episode (e.g. document handed out to students). At the end of your field experience, you will use your journal and these CIRI forms to prepare a “Field Experience Report” with your partner. In this paper (a maximum of four double-spaced pages), you will analyze and compare field notes in order to develop ONE paper that synthesizes your experiences. Included in your paper will be analysis of your “critical incidents” and discussion of how curricula, instructional methods, and school culture influenced student success in the setting(s) you observed. This report should also include images, examples, and evidence from your field experience to illustrate the conclusions you and your partner draw.

GRADING

| | |
|------------------------------|-------------|
| 95-100% (237.5-250 Points) | A |
| 90 - 94% (223-2237 Points) | A- |
| 85 – 89% (212-222 Points) | B |
| 80-85% (200-211 Points) | B- |
| Below 80% (below 200 points) | Not passing |

Assignment Summary

Reading Reflection Papers (From Jossey-Bass Reader on Teaching, and instructor-provided readings/media).....75 points
 Current School Issues Presentation.....50 points
 Teaching Philosophy Paper.....50 points
 CIRIs and Field Experience Report.....75 points

Total = 250 points

COURSE ASSIGNMENT SUMMARY

| Assignment | Due | Point Value |
|-----------------------------------|---|-------------------------|
| Reading Reflection Papers | Reflection paper one: Class 6 Reflection paper two: Class 9 Reflection paper three: Class 14 | 25 points each-75 total |
| School Issues Group Presentation | Group one: February 4 (student postings due February 6, 11:30 PM) Group two: February 25 (student postings due February 27, 11:30 PM) Group three: April 1 (student postings due April 3, 11:30 PM) Group four: April 15 (student postings due April 17, 11:30 PM) Group five: May 6 (student postings due May 8, 11:30 PM) | 50 |
| Education Philosophy Paper | Class 13 | 50 |
| Field Experience Reflection Paper | Class 16 | 75 |
| Totals | | 250 points |

COURSE SCHEDULE: This schedule serves as a guide to readings and topics. While the assignment due dates will remain unchanged, I may adjust weekly topics and readings as necessary.

| TOPICS | DATE | READING DUE | ASSIGNMENT DUE |
|---|-------------|--|---|
| Course Introduction Discussion of Group Projects Meet with Group One to discuss presentation | January 21 | None | None |
| The history and purpose of schooling | January 28 | <i>American Education:</i> Chapter 1 | None |
| Online class: Group one presentation: The History and Purpose of Schooling | February 4 | Group one presentation delivered via MyMason/Blackboard Discussion Board | Group one presentation: The purpose of schooling (Student responses due February 6, 11:30 PM) |
| The history and purpose of schooling continued Meet with Group Two to discuss presentation | February 11 | <i>American Education:</i> Chapters 2 & 4 <i>Jossey-Bass Reader on Teaching:</i> Chapter 15 <i>Speak:</i> Preface-72 | None |
| Equality and equity in schooling Film: <i>180 Days: A Year Inside an American High School</i> Meet with group two to discuss presentation | February 18 | <i>American Education:</i> Chapters 3 & 5 <i>Jossey-Bass Reader on Teaching:</i> Chapters 9 and 18 <i>Speak:</i> Pages 73-153 | None |

| | | | |
|---|-------------|--|---|
| Online Class: Group 2 presentation: How can teachers adapt to the changing faces of our students? | February 25 | Group two presentation delivered via MyMason/Blackboard | Group two presentation: How can teachers adapt to changing faces of our students? (Group two postings due February 27, 11:30 PM) Reflection paper one |
| Educational diversity Meet with group three to discuss presentation | March 4 | <i>American Education: Chapters 6 & 7</i> <i>Jossey-Bass Reader on Teaching: Chapters 5 & 12</i> <i>Speak: Pages 154-198</i> | None |
| The classroom environment | March 18 | <i>Jossey-Bass Reader on Teaching: Chapter 1-3 & 7</i> | None |
| Changes to school control Meet with group four to discuss presentation | March 25 | <i>American Education: Chapters 8 & 9</i> <i>Jossey-Bass Reader on Teaching: Chapters 1,4 & 10</i> | Reflection paper two |
| Online Class: Group three presentation: School Reform Movements | April 1 | Group three presentation delivered via MyMason/Blackboard | Group three presentation (School reform movements) Group three student responses due April 3, 11:30 PM |
| Education Philosophies | April 8 | <i>Jossey-Bass Reader on Teaching: Chapters 6 & 8</i> | None |
| Online Class: Group four presentation: Global Models of Schooling, Student Engagement and Pedagogy | April 15 | Group four presentation delivered via MyMason/Blackboard | Group four presentation: Global models of schooling, student engagement and pedagogy Group four student responses due April 17, 11:30 PM |

| | | | |
|--|-----------------|--|--|
| <p>The Classroom Environment/School Climate</p> <p>Meet with group five to discuss presentation</p> | <p>April 22</p> | <p><i>American Education:</i> Chapters 10 & 11 <i>Jossey-Bass Reader on Teaching:</i> Chapters 11, 13 & 14</p> | <p>Education Philosophy paper</p> |
| <p>The struggles and rewards of teaching</p> | <p>April 29</p> | <p><i>Jossey-Bass Reader on Teaching:</i> Chapters 16, 17 & 19</p> | <p>Reflection paper three</p> |
| <p>Online class: Group five presentation: School and Teacher Ethics: What every new teacher should know</p> | <p>May 6</p> | <p>Group five presentation via MyMason/Blackboard</p> | <p>Group five presentation: School and Teacher Ethics Group five student responses due May 8, 11:30 PM</p> |
| <p>Field Experience Review Course “take-aways”</p> | <p>May 13</p> | <p>None</p> | <p>Field Experience documentation/paper</p> |

Appendix A

Field Experience Hours/Activities Log

Deliver this log to your mentor teacher on the 1st day of your field experience. You must complete a minimum of 15 hours of field experience, most of which will consist of observation but may also involve interactions with individual students and small and large groups of students.

Hours should be spread across a minimum of 5 sessions, with no single session lasting longer than 4 hours. Submit this signed log at the end of the course to Mrs. Groundwater.

GMU Student: _____

Mentor Teacher/School: _____

Subject Area/Grades: _____

| Date | Activities Observed | Activities as Participant | Hours |
|------|---------------------|---------------------------|--------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | Total: |

GMU Student Signature/Date _____ / _____

Mentor Signature/Date _____ / _____

Critical Incidents, Reflections and Images

This document is designed to prompt your observation experience. Please complete this form as you observe incidents and occurrences that you feel warrant attention. In those incidents, respond to the questions provided. Make an additional effort to document your critical incident with an artifact or image from the experience. This artifact may be a document from the lesson you observed, a photograph of a noteworthy part of the learning environment (e.g. bulletin board) or even a drawing you make to remember a classroom setup which contributed to the critical incident.

Name: _____ Date: _____

| | |
|--|--|
| <p>Critical Incident Describe the highlight or lowlight you have noted</p> | |
| <p>Burning Issues/Questions What issues or questions arise from this critical incident?</p> | |
| <p>Practice What specific practice can you identify from this critical incident that will help inform your practice as a teacher?</p> | |

Provide the image or copy of the artifact to this document for submission.

Appendix C

Field Experience Guidelines

*The following **suggested field experience activities** are designed to help you prepare for writing your paper analyzing teaching styles and classroom management preferences.*

- Observe a discussion session for the kinds of student participation that occur. How often are students asked to participate in divergent thinking? How often are students asked to participate in convergent thinking?
- Observe teaching techniques to determine which ones involve students in convergent thinking and which ones involve students in divergent thinking activities.
- Observe a lesson and determine how many academic disciplines the teacher has decided to use in that lesson. How are these various disciplines integrated?
- Observe a “discovery” lesson to determine the nature of the investigation and its outcome.
- Observe an “inquiry” lesson to determine the nature of the investigation and its outcome.
- Observe a lesson in which individualization of instruction is a major focus. How does the instructor plan for helping students at different skill levels improve their expertise?
- Talk with the cooperating teacher about the kinds of controversial issues which his/her students may be studying. Ask permission to observe a session in which a controversial issue is being examined so that you can determine what the issue is and its resolution(s).
- Talk with the cooperating teacher to find out which method(s) he/she prefers to use and why: “discovery,” “inquiry,” problem-solving discussion, simulations, lectures, directed reading of primary sources, directed reading of secondary sources, “practice” exercises, learning centers, cooperative learning, individual research, group research/labs, activities using software and/or the internet, etc.
- Observe rules and procedures to determine potential preferences for relationship/listening, confronting/contracting, or rules/consequences approaches to classroom management.

Notes: Please be sure to speak with your mentor teacher before you engage with individual or small groups of students in particular activities related to our EDUC 522 class. All proper names should be omitted from your reflections and other documentation shared with our class.

Appendix D
Field Experience Letter



College of Education and Human Development

4400 University Drive, Robinson A 320, MS 4B3
Fairfax, Virginia 22030
Phone: 703-993-5252

Dear Educator,

My name is Susan Groundwater and I am a doctoral student in the College of Education and Human Development at George Mason University. This semester I am teaching EDUC 522: Foundations of Secondary Education. This course is taken by future secondary teachers (grades 6-12), and as part of the course students are required to complete 15 hours of field experience in grades 6-12. Specifically, these students are required to work with you and your students in a school setting at a grade level/subject area of their choice. You have been identified as a teacher in a school where the Mason student bearing this letter might complete these 15 hours of field experience. With this letter I hope to provide some information about the expectations for you and this Mason student, and invite you to work with this future teacher.

EDUC 522 focuses on the philosophical assumptions, curriculum issues, learning theories, current educational trends/issues, and history associated with teaching styles and secondary schools. For most of the Mason students in this course, this is one of their first education courses. Thus, they will have widely varying levels of experience working with adolescents and young adults. Our expectations for this field experience include the following:

- Mason students will complete a minimum of 15 hours of tutoring and/or observation with the possibility of general interaction with students in your classroom.
- The goal of this experience is for the Mason student to become familiar with the general day-to-day efforts of youth and teachers in secondary settings, including learning styles, curricula, teaching strategies, teaching and learning challenges, management strategies, etc.
- I would hope that the Mason student would be given guidance from you regarding strategies to use to support students and their learning, and that, if appropriate, you may even allow the Mason student to plan some interventions of her or his own (with input from you).

- In addition, the Mason student might observe your classroom instruction, work with an individual or small group of students, work with an individual student or small group on assignments or projects, check papers or tests, and so forth.

Our hope is that this student will begin to work in your classroom by the sixth week of the Mason semester. Please note that field experiences should occur over a **minimum of four visits** to your classroom/school, with a maximum length of any one visit of four hours. These schedule requirements are meant to encourage the Mason student to visit your classroom and work with you and your students with some frequency, for meaningful periods of time, over a substantial length of time. Ultimately you will be asked to sign off on the schedule of field experiences this student completed.

Please contact me with any questions you might have about this experience and also complete the agreement page attached to this letter. Thank you for your support of this Mason student and his/her development as a future teacher.

Sincerely,
Susan V. Groundwater
Doctoral student
College of Education and Human Development
George Mason University
sgroundw@masonlive.gmu.edu; (703)501-3302

Appendix E
Field Experience Approval

Date: _____

Mason Student: _____

Mentor Teacher: _____

School: _____

City, State, Zip Code: _____

Grade Level/Subject Area: _____

Mentor Teacher Phone: _____

Mentor Teacher Email: _____

I agree to support _____ (Mason Student Name) as she/he completes a minimum 15-hour field experience in my classroom.

I understand that this Mason student will work with me and my students over a minimum of five sessions (each lasting at most 4 hours), and that all of these hours must involve direct interaction with adolescents/young adults. These experiences may involve working with an individual student, small groups of students, and/or an entire class of students.

I understand that the goal of the Mason student's fieldwork is to gain experience with the day-to-day- workings of a teacher and her/his students. I agree to accurately document the Mason student's tutoring hours and activities on a daily basis.

Mentor Teacher Signature

Date

Mason Student Signature

Date

Tentative Tutoring Schedule (Weeks/Days/Times)

Appendix F

**EDUC 522 Written Response Rubric
Teaching Philosophy Assignment**

| CRITERIA | Distinguished | Proficient | Basic/Developing | Unacceptable | Points |
|-----------------------------|--|--|--|--|--------|
| Higher-Order Thinking/Ideas | <p>Assertions and arguments are logical and presented with relevant supporting evidence</p> <p>Paper presents well-developed analysis and synthesis of ideas (15 points)</p> | <p>Assertions and arguments are mostly logical and presented with some relevant supporting evidence</p> <p>Paper presents some effective analysis and synthesis of ideas (12 points)</p> | <p>Assertions and arguments are sometimes illogical but presented with some relevant supporting evidence</p> <p>Paper presents little effective analysis and synthesis of ideas (9 points)</p> | <p>Assertions and arguments are illogical and presented with little or no relevant supporting evidence</p> <p>Paper presents no effective analysis and synthesis of ideas (0-6 points)</p> | /15 |
| Mechanics and Composition | <p>Use of correct grammar, punctuation and spelling</p> <p>Sentences are clear, complete and vary appropriately in length and complexity</p> <p>Words and phrases are effective in conveying ideas and vary enough to become</p> | <p>Paper contains fewer than four grammar, punctuation and/or spelling errors</p> <p>Sentences are mostly clear, complete and appropriately varied in length and complexity</p> <p>Words and phrases are appropriate in conveying ideas and vary</p> | <p>Paper contains more than four grammar, punctuation and/or spelling errors</p> <p>Sentences are somewhat clear, complete but vary little appropriately in length and complexity</p> <p>Words and phrases are somewhat appropriate in conveying ideas</p> | <p>Significant grammar, punctuation and/or spelling errors detract from the ability to read the paper</p> <p>Sentences are largely unclear and do not vary appropriately in length or complexity</p> <p>Words and phrases are ineffective in</p> | /15 |

| | | | | | |
|--|---|---|---|--|------------|
| | <p>compelling to the reader</p> <p>Sources referenced and formatted appropriately (15 points)</p> | <p>somewhat to become compelling to the reader</p> <p>Sources largely referenced and formatted appropriately with only minor errors (12 points)</p> | <p>but do not vary enough to become compelling to the reader</p> <p>Several formatting errors are noted (9 points)</p> | <p>conveying ideas and are not varied enough to become compelling to the reader</p> <p>Sources are not referenced appropriately (0-6 points)</p> | |
| <p>Effective and Appropriate Sources</p> | <p>Examples and ideas are referenced appropriately in terms of connection with concepts as presented</p> <p>Sources are varied in order to present cohesive and comprehensive information (15 points)</p> | <p>Examples and ideas are most often referenced appropriately in terms of connection with concepts as presented</p> <p>Sources are adequately varied in order to present cohesive and comprehensive information (12 points)</p> | <p>Examples and ideas are rarely referenced appropriately in terms of connection with concepts as presented</p> <p>Sources are only somewhat varied in order to present cohesive and comprehensive information (9 points)</p> | <p>Examples and ideas are not referenced appropriately in terms of connection with concepts as presented</p> <p>Sources are not varied in order to present cohesive and comprehensive information (0-6 points)</p> | /15 |
| <p>APA Formatting</p> | <p>Conforms to APA 6th edition in all citations and references (5 points)</p> | <p>Conforms to APA 6th edition in citations and references with no more than 2 errors (3 points)</p> | <p>Conforms to APA 6th edition in some citations and references, but contains more than three significant errors (2 points)</p> | <p>Does not conform to APA 6th edition in citations and references (0-1 point)</p> | /5 |
| Total | | | | | /50 |