NYU DC

ECON-UA, 9238 DC1
International Economics

Fall, 2020

Instructor Information

- John Volpe, Lecturer in Finance and Economics
- I do not have scheduled office hours but will be available before and after each class and by arrangement. Contact me by e-mail to arrange a phone or in-person meeting.
- Cell Phone: 301-938-1734 (only when necessary)
- Available before and after class and by arrangement
- E-Mail Address: jmv7@nyu.edu

Course Information

- ECON-UA 9238 DC1
- International Economics
- Thursdays, 1:15 pm to 4:15 pm
- Location: TBD (for students taking this course online, a ZOOM connection will be announced via e-mail and on NYU Classes prior to the first day of classes)
- Course Dates: 08/31 2020 to 12/11 2020

This course focuses on international trade in goods, services, and capital. It serves as an introduction to international economic issues and as preparation for the department’s more advanced course. The issues discussed include gains from trade and their distribution; analysis of protectionism; strategic trade barriers; the trade deficit; exchange rate determination and government intervention in foreign exchange markets.

Prerequisite: Microeconomics & Macroeconomics (ECON-UA 1 and ECON-UA 2) or equivalents

Course Overview and Goals

What will we be studying? We will examine the following topics in microeconomic trade theory and policy: international trade relations; why nations trade; the commodity composition of trade; tariffs for protecting domestic industries; non-tariff barriers to trade; U.S. commercial policy; international and regional trade organizations among developed countries; selected problems of developing countries; and international mobility of productive factors. We will also study various aspects of international finance and macroeconomics, including the balance of payments, exchange rate determination, and government intervention in foreign exchange markets. Specifically, we will study:
• An introduction to the world economy and to international economic theory
• The patterns of international trade
• International trade using supply and demand (producer surplus and consumer surplus, and the national gains from trade)
• Trade theories of the Mercantilists, Smith, and Hume
• The specific factors trade model
• The classical (Ricardian) theory (comparative advantage and the national gains from trade)
• The Heckscher-Ohlin (H-O) theory (factor endowments and factor intensities, increasing costs and incomplete specialization and the national gains from trade)
• Implications for factor incomes (Stolper-Samuelson theorem, factor price equalization)
• Trade and economic growth (factor endowment growth and the Rybczynski theorem, technological progress, the effects of growth on trade and international prices, and the possibility of immiserizing growth)
• Empirical tests of the Heckscher-Ohlin theory
• Alternative theories of trade (intra-industry trade, product differentiation and monopolistic competition and international oligopoly)
• The effects of tariffs, quotas, voluntary export restraints and production subsidies (partial equilibrium)
• The terms of trade and the optimum tariff
• Retaliation stemming from tariffs and non-tariff barriers
• Income distribution effects of government policies toward imports
• Arguments for/against tariffs
• The specificity rule
• The effective rate of protection
• Nontariff barriers
• Coping with the burdens of structural adjustment
• Dumping and anti-dumping duties
• Export subsidies and countervailing duties
• Strategic trade policy
• Access and Section 301
• Free trade areas and customs unions
• Trade creation and trade diversion
• The dynamic gains in regional integration
• The World Trade Organization and the General Agreement on Tariffs and Trade
• International trade agreements
• Global integration and trade liberalization
• Direct investment and the international migration of labor]
• Trade and agriculture, trade and the environment, and trade and labor
• Offshoring, outsourcing, and onshoring
• Globalization
• Payments among nations (balance of payments)
• The foreign exchange market, exchange rate determination, and government policies toward the foreign exchange market

As a result of completing this course, students will be able to:
• Outline and evaluate the major theories that attempt to explain why nations should engage in international trade.
• Understand the patterns of international trade and what determines which products a country exports and which products a country imports.
• Assess under what conditions governments justify adopting policies that can influence an industry's competitiveness and/or the flow of international trade.
• Explain how international trade affects the economic well-being of each country, and in what sense a country gains or loses from international trade.
• Appraise the case for free international trade, and how and why all countries can benefit from free international trade.
• Identify the monetary and financial aspects of international transactions, including a review of the balance of payments and theories of exchange rate determination.

COURSE REQUIREMENTS

Class Participation
You are expected to attend class in person or remote synchronously. Your active participation in class and attendance will be reflected in this part of the course requirements. Students are expected to be on time for and prepared to participate in all classes, and at all times to be courteous and respectful of the views of other students. Students are expected to participate in assignments noted below.

Assignment 1
Lecture/Presentation/Meeting
Students will be required to attend a lecture/presentation/meeting on a topic related to the subject matter of the course and write up a summary (worth 5%) of the salient points made by the presenter(s). It is quite likely that this assignment will have to be carried out electronically rather than in person given COVID19. Every effort will be made to provide students with a choice of presentations, dates/times to accommodate internships, work schedules, and the like. Students will also be required to present the findings on the lecture/presentation/meeting to the entire class. This component is worth 5% of the final grade. (Total: 10% of the final grade)

Assignment 2
Term Paper
The required term paper (approximately 15 pages in length, double-spaced), properly researched and footnoted, on a topic chosen by the student and approved by the instructor, is due on the last day of class. A rubric for writing and presenting your paper research findings is found at the end of this syllabus. Grading for the paper will be based on presentation of information and data, incorporating international economic theory and/or policy concepts learned in the course.

Generally speaking, your analysis must be sound, structured, and clearly presented. Documentation (all references used in the paper should be of scholarly quality), identification of the issues (the finished written document should show a complete understanding of the subject matter), grammar and usage (the finished document should be clear and concise and free of grammatical errors), and level of analysis (the finished document should be objective, incorporating all citations, and answering all questions
posed by the author/student). These are the factors that will be considered in assigning a grade for the term paper. (Total: 30% of the final grade)

As mentioned above, students are free to choose any topic for the term paper. Here are five examples of topics that might be of interest:

- With regard to America and the issue of international offshoring/outsourcing, how large is this at the present time, why is it controversial, and should the federal government limit the ability of U.S. companies to send these jobs to other countries?

- U.S./China trade: who are the winners and losers from the imposition of U.S. tariffs on selected imports from China? What is the extent of intellectual property theft of American technology by China’s companies and China’s government? Does China still manipulate its currency to gain a competitive advantage over American firms in bilateral trade?

- International economic agreements: what is the impact of America’s renegotiation of NAFTA? What are the likely outcomes for American international economic interests of President Trump’s withdrawal from the Trans-Pacific Partnership Agreement (TPP)?

- What will be the impact of Brexit on the future of the European Union (EU)? If the United Kingdom leaves the EU, what might this mean for other nations (Italy, Greece) taking the same action? Will the EU collapse with the move by the United Kingdom to leave the EU?

- In what ways (if any) does speculation in the foreign exchange market affect the value of currencies, and what role does government play in intervening in the foreign exchange market?

Assignment 3
Tests/Examinations
There will be two examinations. Each examination will count for 30% of the final grade. The first examination will take place approximately one-third of the way through the course, and the second examination approximately two-thirds of the way through the course (see Reading Schedule below for date). The examinations will consist of material from the assigned readings, power point slides, and lecture notes posted on NYU Classes. Instructions for the term paper are listed below. (Total: 60% of the final grade)

Grading Recap
The grade for this course will be determined according to the following formula:

<table>
<thead>
<tr>
<th>Assignments/Activities</th>
<th>% of Final Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Examinations (two)</td>
<td>30% each, 60% total</td>
</tr>
<tr>
<td>Outside Lecture (Assignment 1)</td>
<td>5%</td>
</tr>
</tbody>
</table>
Term Paper (Assignment 2) 30%
Oral Presentation of Outside Lecture 5%

Letter Grades
Letter grades for the entire course will be assigned as follows:

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Points</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4.00</td>
<td>94-100</td>
</tr>
<tr>
<td>A-</td>
<td>3.67</td>
<td>90-93</td>
</tr>
<tr>
<td>B+</td>
<td>3.33</td>
<td>87-89</td>
</tr>
<tr>
<td>B</td>
<td>3.00</td>
<td>84-86</td>
</tr>
<tr>
<td>B-</td>
<td>2.67</td>
<td>80-83</td>
</tr>
<tr>
<td>C+</td>
<td>2.33</td>
<td>77-79</td>
</tr>
<tr>
<td>C</td>
<td>2.00</td>
<td>74-76</td>
</tr>
<tr>
<td>C-</td>
<td>1.67</td>
<td>70-73</td>
</tr>
<tr>
<td>D+</td>
<td>1.33</td>
<td>67-69</td>
</tr>
<tr>
<td>D</td>
<td>1.00</td>
<td>65-66</td>
</tr>
<tr>
<td>F</td>
<td>.00</td>
<td>Below 65</td>
</tr>
</tbody>
</table>

View Grades
All student grades will be posted on NYU Classes.

Resources
- Access your course materials: NYU Classes (nyu.edu/its/classes)
- Databases, journal articles, and more: Bobst Library (library.nyu.edu)
- Assistance with strengthening your writing: NYU Writing Center (nyu.mywconline.com)
- Obtain 24/7 technology assistance: IT Help Desk (nyu.edu/it/servicedesk)

Course Schedule

Topics and Assignments
Under Readings (below), text chapters are in black, lecture notes (culled from a variety of sources over the years) are in red, additional suggested readings and videos are in blue, and the dates for the two exams are in green.
<table>
<thead>
<tr>
<th>Week/Date</th>
<th>Topic</th>
<th>Reading</th>
</tr>
</thead>
<tbody>
<tr>
<td>Session 1</td>
<td>International Economics Is</td>
<td>Text, Chapter 1</td>
</tr>
<tr>
<td>01-Sept-03</td>
<td>Different</td>
<td>1(A): Introductory Lecture</td>
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<tr>
<td></td>
<td></td>
<td>1(B): What Students Should Know About International Trade</td>
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<tr>
<td></td>
<td></td>
<td>1(C): Four Myths About International Trade</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1(D): Our Study Of The Subject Matter Of International Trade</td>
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<tr>
<td></td>
<td></td>
<td>1(E): International Political Economy</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1(F): Globalization</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="https://opinionator.blogs.nytimes.com/2014/03/15/on-the-wrong-side-of-globalization/">https://opinionator.blogs.nytimes.com/2014/03/15/on-the-wrong-side-of-globalization/</a></td>
</tr>
</tbody>
</table>
| Session 2 | The Basic Theory Using Demand and Supply | Text, Chapter 2  
2(A): *Trade Theory Using Supply And Demand*  
2(B): *The Basics Of Supply And Demand*  
Jason Welker, *The Gains From Trade In The Supply And Demand Model*  
[https://www.youtube.com/watch?v=fe4Nhgbj-xw](https://www.youtube.com/watch?v=fe4Nhgbj-xw) |
| --- | --- | --- |
| Session 3 | Mercantilism  
Absolute Advantage  
Why Everybody Trades: Comparative Advantage  
The Specific Factors Model | Text, Chapter 3  
3(A): *Mercantilism*  
3(B): *David Hume*  
4: *Adam Smith And Absolute Advantage*  
5: *Ricardo And Comparative Advantage*  
6: *The Specific Factors Model*  
Lars G. Magnusson, *Mercantilism*  
*Mercantilism*  
[https://www.youtube.com/watch?v=8m8NKsz16WU](https://www.youtube.com/watch?v=8m8NKsz16WU)  
*Joseph Stiglitz, Is Mercantilism Doomed to Fail?*  
PAJ Holden, *Absolute and Comparative Advantage*  
[https://www.youtube.com/watch?v=Pd_q8ueIWWw&list=P LBB29B92FB92CEE8E&index=24&t=0s](https://www.youtube.com/watch?v=Pd_q8ueIWWw&list=P LBB29B92FB92CEE8E&index=24&t=0s)  
[https://internationaleconpolicy.wordpress.com/2007/10/03/a-lesson-on-comparative-advantage/](https://internationaleconpolicy.wordpress.com/2007/10/03/a-lesson-on-comparative-advantage/)  
Steven Suranovic, *The Specific Factors Model – Overview*.  
Alex Tabarrok, *Comparative Advantage*,  
[https://mru.org/courses/international-trade/comparative-advantage](https://mru.org/courses/international-trade/comparative-advantage)  
Billy D. Kosteas, *Specific Factors Model*  
[https://www.youtube.com/watch?v=i4vVT94UFfw](https://www.youtube.com/watch?v=i4vVT94UFfw) |
| Session 4  | Trade: Factor Availability And Factor Proportions Are Key | Text, Chapters 4, 5  
7: Beyond Ricardo And Comparative Advantage: The Heckscher-Ohlin Model  
8: Testing The Heckscher-Ohlin Model And Other Theories of International Trade |
|-----------|-----------------------------------------------------------|-----------------------------------------------------------------|
| Session 5 | Scale Economies, Imperfect Competition, and Trade Gravity Model | Text, Chapter 6  
9: International Trade And Monopolistic Competition  
9(A): Additional Observations on International Trade and Monopolistic Competition  
10: What Major International Trade Theories Do And Do Not Discuss  
11: The Gravity Model And NAFTA  
Billy D. Kostas, Monopolistic Competition Model  
https://www.youtube.com/watch?v=zVzKh76s8PU  
Tyler Cowen, The Gravity Equation and the Cost of Trade  
https://mru.org/courses/international-trade/gravity-equation-and-cost-trade |
| Session 6 | Growth and Trade | FIRST EXAM, CHAPTERS 1 THROUGH 6 (First half of the time period)  
Text, Chapter 7  
12: Economic Growth And International Trade |
| Session 7  | Analysis of a Tariff | Text, Chapter 8  | 13: Tariffs  
Alex Tabarrok, *Tariffs and Protectionism* [https://www.youtube.com/watch?v=Gr-Ld7DnBZQ](https://www.youtube.com/watch?v=Gr-Ld7DnBZQ)  
PAJ Holden, *Tariffs And Protectionism* [https://www.youtube.com/watch?v=dSQTbd2iJtY&list=PLBB29B92FB92CE8E&index=42](https://www.youtube.com/watch?v=dSQTbd2iJtY&list=PLBB29B92FB92CE8E&index=42) |
| --- | --- | --- |
| Session 8  | Non-Tariff Barriers to Imports | Text, Chapter 9  | 14(A): Non-Tariff Barriers To Trade  
14(B): Non-Tariff Barrier Scoring  
| Session 9  | Arguments for and against Protection Pushing Exports Strategic Trade Policy Trade in Agriculture | Text, Chapters 10, 11  | 22: Trade And Agriculture  
23: Strategic Trade Policy  
24: Free Trade  
| Session 10 | Trade Blocs and Trade Blocks | Alan S. Blinder, *Why, After 200 Years, Can’t Economists Sell Free Trade?* https://www.youtube.com/watch?v=QXyB54JBF4  
| --- | --- | --- |
| 10 – Nov-5 | Text, Chapter 12  
15: Regional Economic Integration  
|  |  | Geoff Riley, *Economic Integration Between Countries* https://www.youtube.com/watch?v=4HjN1FPYXaY |
| Session 11 | Trade and the Environment Trade Policies for Developing Countries | Second EXAM, CHAPTERS 7 THROUGH 12 (First half of the time period)  
Text, Chapters 13, 14  
17: Trade And The Environment  
18: Development And Trade |
| Session 12 | Multinationals and Migration: International Factor Movements Offshoring, Outsourcing, and Onshoring | Text, Chapter 15  
20: Migration: The Movement Of Labor Between Countries  
21: The Effects Of The Movement Of Capital Between Countries |


John Gray, *Business of Offshoring and Outsourcing* [https://www.youtube.com/watch?v=dZlcbGNC_3g](https://www.youtube.com/watch?v=dZlcbGNC_3g)


### Session 13
**13-Dec-03**
- Payments among Nations
  - Text, Chapters 16, 17
  - Lecture: *Balance of Payments*
  - The Foreign Exchange Market

### Session 14
**13-Dec-10**
- What Determines Exchange Rates
  - Text, Chapters 19, 20
  - Lecture: *Exchange Rates and the Foreign Exchange Market*

### Session 15
**15-Dec-17**
- Government Policies Toward the Foreign Exchange Market
  - Lecture: *Fixed V. Flexible Exchange Rates*
  - Lecture: *Brief History of the International Monetary System: 1870 to 1973*

**Assigned Text**

Students may also wish to consult a basic economics textbook for a refresher on subjects we will encounter in the course, such as producer surplus and consumer surplus, production possibilities frontiers, utility theory, income and substitution effects, returns to scale, and the behavior of firms in perfectly competitive and imperfectly competitive market structures.

For Additional Readings, please consult the Reading Schedule below.

Course Policies

Hygiene/Physical Distancing Policies

● Students will be assigned/choose a seat on the first day of class. For NYU COVID-19 Safety protocols, please use the same seat for the duration of the semester.

Attendance and Tardiness

Studying at Global Academic Centers is an academically intensive and immersive experience, in which students from a wide range of backgrounds exchange ideas in discussion-based seminars. Learning in such an environment depends on the active participation of all students. And since classes typically meet once or twice a week, even a single absence can cause a student to miss a significant portion of a course. To ensure the integrity of this academic experience, class attendance at the centers or online through NYU Classes if the course is remote synchronous/blended, is expected promptly when class begins. Unexcused absences will affect students’ semester participation grade. If you have scheduled a remote course immediately preceding/following an in-person class, you may want to discuss where at the Academic Center the remote course can be taken. Students are responsible for making up any work missed due to absence. Repeated absences in a course may result in failure.

Please note that for classes involving a field trip or other external visit, transportation difficulties are never grounds for an excused absence. It is the student’s responsibility to arrive at the announced meeting point in a punctual and timely fashion. Staff members may always be reached by cell phone for advice regarding public transportation.

SITE SPECIFIC ABSENCE REPORTING POLICY

Students are responsible for making up any work missed due to absence. This means they should initiate email and/or office hour discussions to address any missed lectures and assignments and arrange a timeline for submitting missed work.

Classroom Etiquette/Expectations

● Please be mindful of your microphone and video display during synchronous class meetings. Ambient noise and some visual images may disrupt class time for you and your peers.

● If you are not using your cell phone to follow the lesson, cell phones should be turned off or in silent mode during class time.
• Make sure to let your classmates finish speaking before you do.
• Please do not eat during class and minimize any other distracting noises (e.g., rustling of papers and leaving the classroom before the break, unless absolutely necessary)
• If deemed necessary by the study away site (i.e., COVID related need), synchronous class sessions may be recorded and archived for other students to view. This will be announced at the beginning of class time.
• Students should be respectful and courteous at all times to all participants in class. Consider using the chat function or “raise hand” function in order to add your voice to class discussions especially if leaving the video on presents challenges.

Final Exams
The Final Exam must be taken at the time designated in the Course Schedule located above. Should there be a conflict between final exams, please bring it to the attention of the site Academic representative as soon as this is known to facilitate alternate arrangements. Final exams may not be taken early, and students should not plan to leave the site before the end of the finals period.

Late Assignment
• Written work due in class must be submitted during the class time to the professor.
• Late work should be emailed to the faculty as soon as it is completed.
• Late work will be reduced for a fraction of a letter grade (e.g., A to A-, A- to B+, etc.) for every day it is late, including weekends.
• Written work during the semester that is submitted 5 days after the submission date (including weekends) without an agreed extension fails and is given a zero.
• Students who arrive to class late for an exam do not have automatic approval to take extra time to complete the exam.
• Students who miss an exam (including the final) without previously arranged permission will receive a zero on that exam.
• Assignments due during finals week that are submitted more than 3 days without previously arranged extensions will not be accepted and will receive a zero. Any exceptions or extensions for work during finals week must be discussed with the Site Director.

Incomplete Grade Policy
An “incomplete” is a temporary grade that indicates that the student has, for good reason, not completed all of the course work. This grade is not awarded automatically nor is it guaranteed; rather, the student must ask the instructor for a grade of “incomplete,” present documented evidence of illness, an emergency, or other compelling circumstances, and clarify the remaining course requirements with the instructor.

In order for a grade of “incomplete” to be registered on the transcript, the student must fill out a form, in collaboration with the course instructor and the academic administration at the site; it should then be submitted to the site’s academic office. The submitted form
must include a deadline by which the missing work will be completed. This deadline may not be later than the end of the following semester.

**Academic Honesty/Plagiarism**

As the University's policy on "[Academic Integrity for Students at NYU](#)" states: "At NYU, a commitment to excellence, fairness, honesty, and respect within and outside the classroom is essential to maintaining the integrity of our community. By accepting membership in this community, students take responsibility for demonstrating these values in their own conduct and for recognizing and supporting these values in others." Students at Global Academic Centers must follow the University and school policies.

The presentation of another person’s words, ideas, judgment, images, or data as though they were your own, whether intentionally or unintentionally, constitutes an act of plagiarism.

NYU X takes plagiarism very seriously; penalties follow and may exceed those set out by your home school. All your written work must be submitted as a hard copy AND in electronic form to the lecturer. Your lecturer may ask you to sign a declaration of authorship form.

It is also an offense to submit work for assignments from two different courses that is substantially the same (be it oral presentations or written work). If there is an overlap of the subject of your assignment with one that you produced for another course (either in the current or any previous semester), you MUST inform your professor.

For guidelines on academic honesty, clarification of the definition of plagiarism, examples of procedures and sanctions, and resources to support proper citation, please see:

- [NYU Academic Integrity Policies and Guidelines](#)
- [NYU Library Guides](#)

**Religious Observances**

Students observing a religious holiday during regularly scheduled class time are entitled to miss class without any penalty to their grade. This is for the holiday only and does not include the days of travel that may come before and/or after the holiday.

Students must notify their professor and the local Academics team in writing via email at least 7 days before being absent for this purpose.

**Inclusion, Diversity, Belonging and Equity**

NYU is committed to building a culture that respects and embraces diversity, inclusion, and equity, believing that these values – in all their facets – are, as President Andrew Hamilton has said, “...not only important to cherish for their own sake, but because they are also vital for advancing knowledge, sparking innovation, and creating sustainable communities.” At NYU-DC, we are committed to creating a learning environment that:
• fosters intellectual inquiry, research, and artistic practices that respectfully and rigorously take account of a wide range of opinions, perspectives, and experiences; and

• promotes an inclusive community in which diversity is valued and every member feels they have a rightful place, is welcome and respected, and is supported in their endeavours.

Moses Accommodations Statement

Academic accommodations are available for students with documented and registered disabilities. Please contact the Moses Center for Student Accessibility (+1 212-998-4980 or mosescsd@nyu.edu) for further information. Students who are requesting academic accommodations are advised to reach out to the Moses Center as early as possible in the semester for assistance. Accommodations for this course are managed through the site sponsoring the class once you request it.

About Your Instructor

John Volpe received his Ph.D. degree in economics from New York University, where he was a teaching fellow. He has held executive-level positions in the corporate, trade association, foundation, think-tank, consultancy, and academic arenas, and for over five years was a daily economics correspondent for a TV show on USA Cable. Dr. Volpe has taught undergraduate, graduate, and law school courses in finance and economics at New York University, Georgetown University, George Mason University, George Washington University, Johns Hopkins University, and Catholic University, among other institutions. He has published extensively, mainly in the area of public policy, made numerous presentations to academic institutions, businesses, associations, and corporate groups, and consulted for a number of government agencies (including the U.S. Departments of State and Labor, the International Communications Agency, and the U.S. Agency for International Development), foreign governments (including the Government of Tunisia), associations (including the Employment Policies Institute, Servicemembers Opportunity Colleges, and the Association for Healthcare Philanthropy), think tanks (including Stanford Research Institute, the National Planning Association, the International Trade and Investment Center, and the Center for International Private Enterprise), and domestic and international corporations (including TRW and Diageo).

RESEARCH PAPER/ORAL PRESENTATION GUIDELINES
<table>
<thead>
<tr>
<th>Objective Criteria</th>
<th>Superior Paper Write-Up (90% - 100%)</th>
<th>Good Paper Write-Up (80% - 89%)</th>
<th>Satisfactory Paper Write-Up (70% - 79%)</th>
<th>Unsatisfactory Paper Write-Up (≤ 69%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper</td>
<td>Superior Paper</td>
<td>Good Paper</td>
<td>Satisfactory Paper</td>
<td>Unsatisfactory Paper</td>
</tr>
<tr>
<td></td>
<td>Write-Up</td>
<td>Write-Up</td>
<td>Write-Up</td>
<td>Write-Up</td>
</tr>
<tr>
<td></td>
<td>(90% - 100%)</td>
<td>(80% - 89%)</td>
<td>(70% - 79%)</td>
<td>(≤ 69%)</td>
</tr>
<tr>
<td>Documentation</td>
<td>All references were important and effectively used in the research paper analysis, and were of strong scholarly quality, with at least eight references coming from scholarly resources (for example, journal articles); all reference citations followed the APA style manual</td>
<td>Most references were important and effectively used in the case analysis, and were of good scholarly quality, with six to seven references coming from scholarly resources (for example, journal articles); most reference citations followed the APA style manual</td>
<td>Some references were important and effectively used in the case analysis, and only some were of good scholarly quality, with three to five references coming from scholarly resources (for example, journal articles); some reference citations did not follow the APA style manual</td>
<td>Most references were not important and not effectively used, only one or two references coming from scholarly resources (for example, journal articles); reference citation(s) did not follow the APA style manual</td>
</tr>
<tr>
<td>Identification of Issues</td>
<td>The finished written document showed a complete understanding of the subject matter, and identified all of the key issues</td>
<td>The finished written document contained several minor errors in subject matter knowledge, and identified most of the key issues</td>
<td>The finished written document contained a number of errors in subject matter knowledge, and identified only some of the key issues</td>
<td>The finished written document demonstrated only a minimal understanding of the subject matter, contained a number of errors in subject matter knowledge, and did not effectively state the key issues</td>
</tr>
<tr>
<td>Grammar and Usage</td>
<td>The finished written document was consistently clear and concise, free of grammatical errors, and formatted according to the APA style</td>
<td>The finished written document was formatted according to APA style, but exhibited occasional lapses in sentence structure and organization, and</td>
<td>The finished written document exhibited occasional lapses in APA format, and contained mechanical errors that made understanding the analysis and</td>
<td>The finished written document was unorganized, contained numerous grammatical errors, was not formatted according to the APA style, and</td>
</tr>
<tr>
<td>Analysis</td>
<td>contained several grammatical errors</td>
<td>conclusions more difficult</td>
<td>was difficult to comprehend</td>
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<tr>
<td>----------</td>
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<td>The finished written document was objective, and fully integrated the citations noted in the bibliography; it thoroughly and completely answered the questions the author posed; and it made extensive and effective use of quantitative and qualitative analysis</td>
<td>The finished written document was generally objective, and mainly integrated the citations noted in the bibliography; it mainly answered the questions the author posed; and it relied to some extent on quantitative and qualitative analysis</td>
<td>The finished written document was only occasionally objective; it integrated only some of the citations noted in the bibliography in analyzing the questions the author posed; it made infrequent use of quantitative and qualitative analysis</td>
<td>The finished written document did not integrate the citations noted in the bibliography; it did not answer the questions the author posed; it did not include quantitative and qualitative analysis and was mainly opinion-based</td>
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