Phys 280 RE4v2 **Option B** Rubric: **No hard copy submitted: -5 No writer’s memo: -10 RE4v2 submitted late: -15 No RE4v1 attached: -12**

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| **Features**: | **Description:** | **Range**: | **Comments on student paper for each feature (noting problems and strengths)**: |
| **Coverage of issues and information** | Includes the following:   1. Brief background to agreement (US Sanctions on Iran, history of Iran’s nuclear program) and the countries involved in the deal    1. define P5+1 2. Covers major provisions in JCPOA    1. Limitations on enrichment (uranium pathway)    2. Arak reactor redesign and rebuild (plutonium pathway)    3. IAEA monitoring and access to Iran’s nuclear facilities    4. Prohibition of nuclear weapon research and development    5. International cooperation in Iran’s nuclear program 3. Discuss how the JCPOA affected Iran’s missile program 4. Mention sanction relief because of agreement    1. specify in which industries sanctions were lifted   **\*\*This report should be written as a summary of the event immediately after the Iran Nuclear Deal went into effect, i.e., ignore current developments.\*\*** | 15%  **High**  **Mid**  **Low** |  |
| **Precise and accurate use of concepts** | Sufficient detail to explain the above information  Factually correct summary of events  Factually correct summary of provisions in JCPOA | 5%  **High**  **Mid**  **Low** |  |
| **Explanation and argument** | Presents the JCPOA, the Iranian conflict, and political opinions of relevant parties in a neutral manner, making no effort to persuade the reader in consideration of the points made | 5%  **High**  **Mid**  **Low** |  |
| **Professional style** | Congruent with the style of *Scientific American*  Sentences are short and engaging, with minimal repetition and unnecessary words omitted  Report should be readable by a college student with minimal technical background but with an interest in the sciences  Language (word choice, sentence structure, flow of information, etc.) is precise and straightforward, attending to:  concision, clarity, brevity,  professional tone, and organization  Must use CRS report “Iran Nuclear Agreement and U.S. Exit” (R43333), **but only pages 1- 21.** Others source can be used  Comprehensive and thoughtful use of source  - Source info clearly cited.  - Uses a mixture of quotation, paraphrase, and summary. | 30%  **High**  **Mid**  **Low** |  |
| **Conformity to conventions** | The report should be between 2.5-3 pages  Header, date and page numbers in correct format  12-point Times New Roman font throughout (including page numbers)  1.25" side margins and 1" top margins and .5" bottom margins.  Citation practices specified in prompt.  Cite CRS Report R43333 as (CRS Report, page ##)  Use APA for any other sources  No bibliography included | 15%  **High**  **Low** |  |
| **Copy editing and use of standard language** |  | 5%  **High**  **Low** |  |
| **Quality of revision and rationale** |  | 25%  **High**  **Mid**  **Low** |  |
| **Overall Comments:** | | | |