Phys 280 RE4v1 **Option B** rubric:

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| **Features**: | **Description:** | **Comments on student paper for each feature (noting problems and strengths)**: |
| **Coverage of issues and information**  **(20%)** | Addresses the following questions:   * Who are the negotiating parties? * What are the relevant nuclear facilities in Iran? * How does the JCPOA address the plutonium pathway to nuclear weapons? * How does the JCPOA address the uranium pathway to nuclear weapons? * What does the JCPOA stipulate for the different facilities? * What does the JCPOA say with regards to the missile program in Iran? * Which sanctions on Iran are lifted in return?   May include brief background on the history of Iran’s nuclear program. |  |
| **Precise and accurate use of concepts**  **(15%)** | Sufficient detail to explain the above information. |  |
| **Explanation & argument**  **(15%)** | Neutral reporting. Does not make an argument. No discussion or editorializing.  Reported facts explained with enough detail for audience’s needs |  |
| **Professional style**  **(20%)** | Congruent with Scientific American news report style  Geared toward audience that is generally curious about science and is familiar with scientific concepts at a high-school or early-college level.  Language (word choice, sentence structure, flow of information etc.) is precise and straightforward, attending to:  Concision  Clarity  Brevity  Professional tone  Organization  Comprehensive and thoughtful use of sources (using at least the CRS report)  - Source info clearly cited using in-text citation (mirroring RE1).  - Uses a mixture of quotation, paraphrase, and summary.  The use of direct quotes should mirror the sample articles |  |
| **Conformity to conventions**  **(15%)** | 2.5-3 pages  Appropriate title, centered  Header and date in correct format  Page numbers  12-point Times New Roman font throughout (including page numbers)  1.25" side margins and 1" top margins and .5" bottom margins.  Citation practices mirroring RE1  Includes introduction, no conclusion |  |
| **Copy editing and use of standard language**  **(5%)** |  |  |
| **Peer Edit (10%)** |  |  |
| **Overall Comments:** | | |