Grading Rubric for Marine Biology Lecture Presentation

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|  | Excellent | Good | Not-So-Good |
| Name and Taxonomy(2 pts) | * Scientific name was written in the correct format
* Complete taxonomy was listed and correct
 | * Scientific name was stated but was not in the correct format
* The taxonomy incomplete or some of the taxonomic groups where incorrect
 | * Scientific name and taxonomy were not present
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| Species Description(3 pts) | * A thorough description of the species was present including the overall size, weight, and color
* Picture of entire organisms with labels of key characteristics present
 | * Some description of the species was present, however certain characteristics were missing
* Picture is present but without labels of key characteristics
 | * A description of the species was not included in the presentation
* No picture of organism
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| Distribution and Habitat(3 pts) | * Species distribution and habitat were clearly stated
* Map of species distribution was present
 | * Species distribution or habitat were present but not both
* Map of species distribution was present but unclear
 | * No mention of species distribution or habitat
* Map of species distribution was not present
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| Population(2 pts) | * Current population estimates were stated, including current growth or decline in population numbers
* Any listing statues (endangered, threatened, etc.) was stated.
 | * Current population estimates were stated but the growth or decline of the population was not mentions.
* Listing statues of the species was not mentioned.
 | * Population estimates were not stated
* Listing status of the species was not stated
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| Adaptations(4 pts) | * Species adaptations were clearly stated with descriptions of how the adaptations help the organism survive and reproduce
* Photos of adaptations was shown
 | * Adaptations were introduced, but not well described
* Student did not make strong connection between the characteristic and how it helps the organism survive and reproduce
 | * Species adaptations were not stated or were inadequate
* Photos of adaptations were not shown

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| Diet and Ecological Relationships(4 pts) | * Species diet was clearly stated
* Pictures of dietary items were shown A description of the
* Interactions between other species were described, including photos of the species your organism interacts with
 | * Diet was stated but incomplete
* Picture of dietary items was not shown
* Interaction with other species was mentioned, but not well developed
 | * Diet was not stated, or it was mentioned but incomplete
* No description of how your organism interacts with other organisms
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|  | Excellent | Good | Not-So-Good |
| Relationship with Humans(2 pts) | * Well thought out description of the ways that the organism interacts with humans was stated
* Human impacts on species distribution or population size was clearly stated and well developed
 | * Some mention of relationship between humans and species but the description needed more development
* Human impacts on species was stated but not well developed
 | * Relationship between humans and species was not stated
* No mention of how humans impact your species population or distribution
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| Presentation Organization(3 pts) | * Presentation was well organized with each slide representing one of the topics
* Presentation slides did not have too much text per slide, and colors and background used were appropriate with clear images and text
* Appropriate pictures were shown on each slide
 | * Presentation lacked organization with some slides out of place or off topic
* Some slides had too much text or not enough detail
* Colors and/or background distracted from content
* Pictures were missing from some slides
 | * Presentation was not well organized with some topics missing or slides present that were unrelated to the topics
* Colors and background were distracting from the content
* Few pictures used in presentation
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| Speaking and Timing(3 pts) | * Presenters spoke with clear and loud voices that could be understood by the entire class.
* Presentation was between 9 and 11 minutes in length.
 | * Presenters were hard to understand at times
* Presentation was between 8 and 12 minutes in length
 | * Presenters spoke too quickly or too slowly
* Presentation was less then 7 minutes long or longer than 13 minutes
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| Grammar and Spelling(2 pts) | * Very few spelling and grammatical errors throughout the assignment
 | * Multiple spelling and grammatical errors throughout the assignment
 | * Numerous spelling and grammatical errors throughout the assignment
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| References(2 pts) | * At least 5 different sources were used in researching topic
* References were written in the correct format
 | * Three or fewer references were used in researching topic
* References were not written in the correct format
 | * References slide was missing from the presentation
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| Overall Score and Comments |  |