

Dept. of Computer Science and Information SystemsComputer Science Program

ABET Criterion, Outcome 3(f): An ability to communicate effectively (Written). Rubric /Performance Criteria

| Metric & Weight (W) | Unacceptable (Score, S=0) | Marginal (Score, S=1) | Acceptable (Score, S=2) | Exceptional (Score, S=3) | Points (P) P = W*S | | |
|----------------------------|--|---|---|---|-----------------------|--|--|
| Organization & Style (W=2) | Sequence of information is difficult to follow. No apparent structure or continuity. Purpose of work is not clearly stated. | Work is hard to follow as there is very little continuity. Purpose of work is stated, but does not assist in following work. | Information is presented in a logical manner, which is easily followed. Purpose of work is clearly stated assists the structure of work. | Information is presented in a logical, interesting way, which is easy to follow. Purpose is clearly stated and explains the structure of work. | | | |
| Content & Knowledge (W=3) | No grasp of information. Clearly no knowledge of subject matter. No questions are answered. No interpretation made. | Uncomfortable with content. Only basic concepts are demonstrated and interpreted. | At ease with content and able to elaborate and explain to some degree. | Demonstration of full knowledge of the subject with explanations and elaboration. | | | |
| Format & Aesthetics (W=1) | Work is illegible, format changes throughout, e.g. font type, size etc. Figures and tables are sloppy and fail to provide intended information. | Mostly consistent format. Figures and tables are legible, but not convincing. | Format is generally consistent including heading styles and captions. Figures and tables are neatly done and provide intended information. | Format is consistent throughout including heading styles and captions. Figures and tables are presented logically and reinforce the text. | | | |
| Spelling & Grammar (W=1) | Numerous spelling and grammatical errors. | Several spelling and grammatical errors. | Minor misspellings and/or grammatical errors. | Negligible misspellings and/or grammatical errors. | | | |
| References (W=2) | No referencing system used. | Inadequate list of references or references in text. Inconsistent or illogical referencing system. | Minor inadequacies in references. Consistent referencing system. | Reference section complete and comprehensive. Consistent and logical referencing system. | | | |
| Total Points (TP=ΣP) | | | | | | | |

| Criterion: $TP \ge 14$ | Overall Performance Criterion: TP≥14 | Unacceptable 0≤TP≤8 | Marginal 9≤TP≤13 | Acceptable 14≤TP≤20 | Exceptional 21≤TP≤27 |
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| Course # & Title: | Reviewer: |
|----------------------|-----------|
| Name - Student/Team: | Date: |