# Rubric for Numeric Course Grad Projects

When I say $\alpha = \beta$ I mean

$$\alpha = \beta$$

| Category | Exceptional (A-A$^+$) | Good (B$^+$ - A$^-$) | Adequate (B$^-$-B) | Inadequate (C - C$^+$) |
|---|---|---|---|---|
| Write-up (10) | Clear, concise, complete proper referencing spelling and grammar correct | Clear, mostly concise, only missing an issue or two, referencing usable, some typos but spelling and and grammar satisfactory | Mostly clear and concise only missing an issue or two referencing mostly okay, numerous typos or spelling or grammar poor | Unclear, incomplete, hard to follow, referencing un-understandable, many typos, grammar and spelling errors. |
| Method Choice & Justification (10) | Very good method choice very well justified | Good method choice clearly justified | Satisfactory method choice some justification | Poor method choice and poor or no justification |
| Implementation (10) | Works well with no obvious errors | Mainly works well some minor problems | Works poorly but some results | Is clearly wrong or doesn't work |
| Understanding Numerics (10) | Clear investigation of an important aspect of the numerics | Clear/weak investigation of minor/important aspect of the numerics | Weak investigation | Wrong or missing investigation |
| Understanding Science (10) | Clear insightful discussion of the key aspects of the science | Clear discussion of the key aspects science | Reasonable discussion of science | Wrong or missing discussion of science |