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| --- | --- | --- | --- | --- | --- |
|  | **Grading Area** | **Maximum** | **Mid-Range** | **Minimum** | **Earned** |
| **Setup (5%)** | SAE Name / Type /Sub-Type | Name clearly communicates the project and purpose of the study.**(5 pts)** | Name describes theproject, but lacks communication of the purpose of the study. **(4-3 pts.)** | Name does not describe the project and does not align with AFNR. **(2-0 pts.)** |  |
| **SAE Plan (20%)** | Descriptionhttps://www.theaet.com/Graphics/2012/Pencil_Green.png | Describes the purpose of the AFNR related research, provides a detailed summary of the project and provides a detailed sequence of procedures needed to conduct the study. **(5 pts.)** | Includes a general-purpose, but lacks details and procedures for the proposed study.**(4-3 pts.)** | Missing or lacks information and needs major revisions.**(2-0 pts.)** |  |
| https://www.theaet.com/Graphics/2012/Pencil_Green.pngTime Investment | Describes the commitment of time including the development of the research project and time to conduct the study. Describes how time is balanced to other commitments. **(5 pts.)** | Includes general ideas of time, but lacks clarity and needs minor revisions.**(4-3 pts.)** | Missing or lacks information and needs major revisions.**(2-0 pts.)** |  |
| https://www.theaet.com/Graphics/2012/Pencil_Green.pngFinancial Investment | Describes in detail research funding, research expenses and planned use of non-current items. **(5 pts.)** | Includes general ideas but lacks specific details about research funding, research expenses, and the planned use of non-current items. **(4-3 pts.)** | Missing or lacks information and needs major revision. **(2-0 pts.)** |  |
| https://www.theaet.com/Graphics/2012/Pencil_Green.pngLearning Objectives | Selects three or more AFNR learning objectives and provides detailed activities to support learning objectives. **(5 pts.)** | Selects less than three learning objectives and provided detailed activities to support selected learning objectives. **(4-3 pts.)** | Missing or lacks information and needs major revision. **(2-0 pts.)** |  |
| **SAE Entries (55%)** | JournalProfile | Activities represent the complete timeframe, illustrate consistent engagement and make quality connections to AFNR skill areas. **(15-11 pts.)** | Activities represent the complete timeframe of the project, but are not consistent and make vague connections to AFNR skill areas. **(10-5 pts.)** | Missing or lacks information and needs major revisions.**(4-0 pts.)** |  |
| FinancesProfile | Financial details represent the complete timeframe of the project, illustrate appropriate finances for the scope/size of the project. **(30-20 pts.)** | Financial details lack consistency for the time frame of the project or financial results are not complete.**(19-10 pts.)** | Financial details are missing information and need major editing. **(9-0 pts.)** |  |
| SAE Pictures | Pictures illustrate responsibility and connection to AFNR skill areas. Captions describe the photo and are well written. **(10-8 pts.)** | Pictures are provided but lack
quality or connection to AFNR skill areas. Minor revisions are needed. **(7-4 pts.)** | Photos are missing, poor quality or errors exist in captions. Major revisions areneeded. **(3-0 pts.)** |  |
| **Reflection (20%)** | Annual Reviewhttps://www.theaet.com/Graphics/ThumbUp_Green.png | Includes a summary of the project, skills gained and how this experience relates to their career plan and future SAE goals.**(10-8 pts.)** | Includes a good summary but lacks the details necessary to share the value of the experience. **(7-4 pts.)** | Missing or lacks information and needs major revisions.**(3-0 pts.)** |  |
| Skills-Competencies-Knowledgehttps://www.theaet.com/Graphics/2015/Icon_Mastery_red.png | Includes measurable learning outcomes in at least three learning areas (AFNR)**(10-8 pts.)** | Measurable results or outcomes are provided for less than three learning objectives.  **(7-4 pts.)** | Missing or lacks information and needs major revisions.**(3-0 pts.)** |  |
|  |  |  |  | **Total Score** |  |