# Veterinary Educator Prompt Template

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***IMPORTANT**: Each AI handles this a bit differently. Current Copilot seems to respond better to shorter prompts.*

| Prompt Component | Instructions and Examples |
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| **1. Role:**<br>[✎ Define the AI's role:] | *Assigning a specific role helps the AI tailor its responses appropriately.*<br>**Examples:**<br>- "Act as a veterinary clinical instructor."<br>- "You are a curriculum designer for veterinary education."<br>- "Act as a board-certified [ENTER SPECIALTY]" |
| **2. Task:** [✎ Clearly state the task:] | *Clearly stating the task prevents vague or incorrect outputs.*<br>**Examples:**<br>- "Review the attached student SOAP note using a rubric and list areas of strength and major areas for further excellence."<br>- "Brainstorm active learning ideas for the attached course syllabus."<br>- "Generate client discharge instructions containing intentional flaws for student review." |
| **3. Approach: (Optional)**<br>[✎ Provide explicit instructions to guide the AI's reasoning and output quality:] | *Encouraging the AI to engage in deep reasoning and critical thinking can enhance response quality.*<br>**Examples:**<br>- "Think step-by-step to ensure a comprehensive analysis."<br>- "Evaluate the information critically before generating the response."<br>- "Use a stepwise approach with the highest level of reasoning, taking your time to think and achieve the best possible job" |
| **4. Context:**<br>[✎ Provide relevant context:] | *Providing context guides the AI's audience, difficulty, and relevance.*<br>**Examples:**<br>- "Third-year veterinary student on small animal internal medicine rotation."<br>- "General pathology course for second-year students, 80 students, focus on histopathology." |
| **5. Update Your Knowledge: (Optional)**<br>[✎ Instruct the AI to search the web and update/enhance its knowledge:] | *Encouraging the AI to update its knowledge ensures it has the most current and relevant information to complete the task with maximum quality.*<br>**Examples:**<br>- "Search the web for the latest research on small animal internal medicine."<br>- "Update your knowledge on the current best practices in veterinary education." |
| **6. Output Format:** [✎ Specify the desired output format:] | *Specifying the format makes the result immediately usable.*<br>**Examples:**<br>- "Bullet list: 3 strengths and 3 weaknesses tied to rubric."<br>- "Paragraph format: Discharge instructions with 2 intentional flaws."<br>- "List: 3-5 brainstormed ideas for active learning sessions." |
| **7. Style/Tone:**<br>[✎ Define the desired style and tone:] | *Defining style and tone shapes the AI's voice and complexity.*<br>**Examples:**<br>- "Use supportive, reflective, constructive feedback language appropriate for students."<br>- "Keep a realistic clinical tone but embed minor flaws."<br>- "Write ideas suitable for beginner educators, with tangible and practical examples." |
| **8. Constraints:** [✎ Define any constraints:] | *Setting limits helps control length and complexity, avoiding messy outputs.*<br>**Examples:**<br>- "Provide no more than 3 feedback points per section."<br>- "Create discharge instructions with exactly 2-3 flaws."<br>- "Keep each brainstorm idea under 50 words per topic." |
| **9. Clarifying Questions:**<br>[✎ Allow the AI to ask clarifying questions:]<br>*(Note: requires iteration.)* | *Encouraging the AI to ask questions can lead to more accurate and tailored responses.*<br>**Examples:**<br>- "Before proceeding, ask any questions needed to clarify the task or context."<br>- "Ask as many questions as needed for you to do the best possible job." |
| **10. Examples/Keywords: (Optional)**<br>[✎ Provide examples or keywords:] | *Including key terms or references focuses the AI on exactly what you want.*<br>**Examples:**<br>- "SOAP note sections: Subjective, Objective, Assessment, Plan."<br>- "Include sections like "nutrition", 'discharge medication', 'activity restrictions'."<br>- "Base brainstormed ideas on topics like wound healing, diagnostic imaging." |

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| **11. Temperature: (Optional)**<br>[✎ Creativity/Depth] | **Examples:**<br>***Low Model Temperature (Objective and Precise):***<br>*- "Provide a factual summary of the issue without adding personal opinions or creative interpretations."*<br>*- "Explain the process step-by-step in a clear and direct manner."*<br>*- "Respond using precise technical terms and avoid speculative statements."*<br>***Medium Model Temperature (Balanced):***<br>*- "Offer a structured response with clear explanations, incorporating practical examples when relevant."*<br>*- "Describe the problem logically, suggesting possible causes based on known data."*<br>*- "Use a mix of factual statements and brief contextual insights to enhance understanding."*<br>***High Model Temperature (Creative and Expansive):***<br>*- "Imagine an innovative solution to the problem, combining unconventional approaches."*<br>*- "Suggest creative alternatives, considering multiple perspectives and possible scenarios."*<br>*- "Write in a storytelling style, making the explanation engaging and thought-provoking."* |
| **12. Truncation: (Optional)**<br>[✎ Controlling length] | **Examples:**<br>**Short (Concise Responses):**<br>*- "Summarize the issue in 50 words or fewer."*<br>*- "Provide a one-sentence answer highlighting the most important point."*<br>*- "List the key takeaways using no more than three bullet points."*<br>**Medium (Balanced Length):**<br>*- "Explain the concept in a short paragraph (100-150 words)."*<br>*- "Provide a brief explanation followed by three key examples."*<br>*- "Include a concise introduction and a few detailed points, keeping the response under 200 words."*<br>**Long (In-Depth Responses):**<br>*- "Provide a comprehensive analysis, covering all aspects in 300-400 words."*<br>*- "Write a detailed response, including case studies and relevant data points."*<br>*- "Explain the entire process from start to finish, breaking it into detailed sections."* |
| **13. Frequency Penalty: (Optional)**<br>[✎Avoiding repetition]<br>*(Note: with "Low Model Temperature", the AI will become more repetitive.)* | ***Examples:***<br>**Low Penalty (Repetition Allowed):**<br>*- "Use consistent terminology throughout, even if it results in repeated phrases."*<br>*- "Focus on precision rather than variety, keeping key terms the same."*<br>*- "When describing technical processes, repeat standard terms to maintain clarity."*<br>**Medium Penalty (Moderate Variation):**<br>*- "Avoid repeating phrases unless they are essential for technical accuracy."*<br>*- "Use synonyms where appropriate, but maintain consistency in core concepts."*<br>*- "Provide varied sentence structures to avoid redundancy while keeping the key terms clear."*<br>**High Penalty (Avoid Repetition):**<br>*- "Use diverse vocabulary and rephrase ideas to maintain reader engagement."*<br>*- "Replace common terms with synonyms where possible to enhance fluency."*<br>*- "Avoid repeating phrases by using different expressions for similar ideas."* |
| **14. Quality Control Checkpoint: (Optional)**[✎ Instruct the AI to review and validate its output before finalizing:] | *Having the AI review its own work can enhance accuracy and quality.*<br>**Examples:**<br>- "After generating the output, assess it for completeness and adherence to the specified format."<br>- "Identify any potential errors or omissions and revise accordingly."<br>- "Skeptically review your output, to ensure it fulfills all requirements. Re-generate if needed." |
| **15. User Feedback & Iteration: (Optional)**<br>[✎ Instruct the AI to solicit feedback from the user and pose reflective questions to guide refinement.] | *Encouraging the AI to actively seek user feedback and engage in reflective questioning fosters a collaborative environment, leading to more accurate and tailored outputs.*<br>***Examples:***<br>- "Are there specific areas where the response could be more aligned with your expectations?"<br>- "Does the output address all aspects of your initial request?"<br>- "Are there any elements that could be expanded upon or presented differently?"<br>- "Would you like to explore alternative approaches or perspectives on this topic?" |

***Last revision: 7/24/2025***