

AA Pre-Health Nursing Program Learning Goals and Outcomes

| PROGRAM LEARNING GOAL | PROGRAM LEARNING OUTCOME |
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| <p>Learning Goal 1 Students will develop an understanding and competency of disciplinary knowledge</p> | <p>Learning Outcome 1.1 Student will be able to explain & apply the basic knowledge of life sciences</p> |
| | <p>Learning Outcome 1.2 Student will be able to understand & explain the connections between microbiology and human disease</p> |
| | <p>Learning Outcome 1.3 Student will be able to explain & apply the concept of homeostasis</p> |
| | <p>Learning Outcome 1.4 Student will be able to demonstrate introductory level knowledge of topics in chemistry and physics</p> |
| <p>Learning Goal 2 Students will develop the ability to reason scientifically and mathematically</p> | <p>Learning Outcome 2.1 Student will be able to show proficiency in math skills at a basic algebra level.</p> |
| | <p>Learning Outcome 2.2 Student will be able to show proficiency in solving dosage calculation problems, including conversions among USCS and metric measurement systems.</p> |
| | <p>Learning Outcome 2.3 Student will use scientific methods to acquire, analyze, apply and present scientific knowledge</p> |