

TEACHING PHILOSOPHY / STATEMENT

of

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Teaching Statement and Goal:

I am a technology education teacher. By operationalizing this statement I will endeavor to describe what, why, and how I teach and my goal as a teacher. **Technology** uses the efficient methods, tools, and skills of invention to develop rules and systems for changing knowledge into things done concerning human purposeful activity (Kasprzyk, 1972). Put simply, technology is applied human knowledge. Based upon these definitions one comes to realize that there is related technology in all disciplines. While technology encompasses the whole, technology education focuses on technical, human, adaptive systems such as design, communication, construction, manufacturing, and transportation. Technology and technology education is what I teach.

Webster defines **education** as "the action or process of educating or being educated". The educational system must help all individuals fulfill their needs and reach their fullest potential. This process helps learners acquire the skill of learning by enhancing their ability to inquire, postulate, reason, make decisions, problem solve, and be independent, self-directed learners. The enjoyment of helping others fulfill their needs and reach their fullest potential is why I teach.

Teaching is a series of decisions and a complex social and academic activity. As a **teacher**, I am a key element in the educational system. I have prepared and committed myself to performing the complex task of planning and organizing a comprehensive, flexible, educational environment capable of supporting learner and social needs. Enhancing this environment with instructional strategies capable of supporting educational transmission and transformation is how I teach.

Yes, I am a **technology teacher**. Specifically, a teacher of future teachers and trainers. Teachers, who will be a part of that phase of general education which studies the resources, processes, and consequences of technology and the application of knowledge. Teachers and trainers who will help others: (a) understand the concepts, principles, interdisciplinary interfaces, processes, resources and systems of technology; (b) use and control of technology; (c) analyze and comprehend the consequences of technology; and (d) transfer and apply knowledge to solve future problems and guide future learnings. This is my goal as a technology education teacher educator.