

PSO1

 Design and research analog, digital and mixed-signal integrated circuits using different VLSI design methodologies involving industry standard tools balancing tradeoffs in area, power, speed and reliability

• PSO 2

 Apply research methods to formulate and solve research problems in integrated circuit design of contemporary societal relevance.

PSO 3

 Survey and present state-of-the-art circuit/system design procedures for VLSI Design and Fabrication.