

# **Creating a Sanctuary: A Therapeutic and Educational Healing Garden** Dina Almahmodi, Biochemistry Major, Hornet Leadership Scholar

#### **PROJECT SUMMARY**

California State University, Sacramento, with its diverse student body and rigorous academic programs, presents an environment where stress and mental fatigue are common. To address these challenges, my proposal introduces a Healing Garden—an innovative sanctuary that integrates therapeutic landscape design with educational opportunities. This garden is not just an antidote to academic stressors but also a vibrant living classroom that promotes mental health, fosters learning, and nurtures environmental stewardship.

#### BACKGROUND

- Sac State requires a space to alleviate mental fatigue and enhance educational outcomes using nature's therapeutic effects.
- Healing gardens have been used historically in monastic courtyards and hospital settings for their restorative benefits.
- While Sac State has green spaces, it lacks areas ulletspecifically designed with therapeutic landscape principles to reduce academic stress.
- The Healing Garden will provide a therapeutic ulletrefuge and a dynamic educational tool, supporting Sac State's commitment to sustainability, mental health, and academic excellence.

# **OBJECTIVES**

- Create a therapeutic and engaging landscape.
- Support interdisciplinary learning and research.
- Promote mental health and well-being.
- Enhance campus biodiversity and sustainability.
- Foster community engagement and inclusivity.
- Contribute to the university's legacy.

California State University, Sacramento

#### **PROJECT DEVELOPMENT**

Project Scope: Creation of diverse garden zones for contemplation, active learning, and community engagement on campus grounds.

Parameters: The garden covers an area tailored to available space, with designs adhering to sustainable landscaping principles.

**Current Activities:** 

- Selection of plant species
- Initial discussions with facilities





Ramsden Hall Academy. (n.d.). [Landscape designs for therapeutic garden]. Retrieved from https://www.ramsdenhall.org.uk/our-academy/build-project/therapeutic-garden.



#### **Expected Benefits:**

Mental Health Improvement

- Educational Enhancement
- Environmental Awareness
- Community Building
- Research Opportunities
- University Legacy

#### POTENTIAL **CHALLENGES**

- Funding and Budgeting
- Climate Suitability
- Long-term Maintenance
- Community Engagement
- **Regulatory Compliance**
- Integration with Curriculum

### **NEXT STEPS & FUTURE PLANS**

- Finalize Design
- Secure Funding
- Begin Construction:
- Develop Educational Programs
- Expand Community Involvement:
- Long-Term Maintenance Planning
- Evaluate Impact
- Explore Expansion Opportunities

## ACKNOWLEDGEMENTS

This work was supported by the Hornet Leadership Program, NSF DUE 1953752