

# **Promoting Wellness among College Students with Disabilities through Peer Mentorship**

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# PROPOSAL + PROGRAM GOALS

**Proposal:** A peer mentorship program to be housed under USC Disability Services and Programs (DSP) in which students with disabilities (SWDs) will be paired to participate in a mentor-like relationship to promote life balance skills and provide support through the school year.

## **Program Goals**

- ❖ SWDs will improve life balance, including academia and life as a college student, and self-efficacy with the support of a peer mentor throughout the academic school year.
- ❖ Mentors, who are also SWDs, will gain leadership experience through the program as they establish relationships with SWDs, promote a balanced lifestyle, and collaborate with the peer mentorship team.
- ❖ The peer mentorship team will provide support for all participants in the program to ensure the appropriate support and assistance are provided to strengthen the effectiveness of the program.

# RESEARCH QUESTIONS:

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- ❖ What are the needs of college students with disabilities?
- ❖ How can a mentorship program address these needs?
- ❖ What outcomes can we hope to gain from DSP student mentorship?

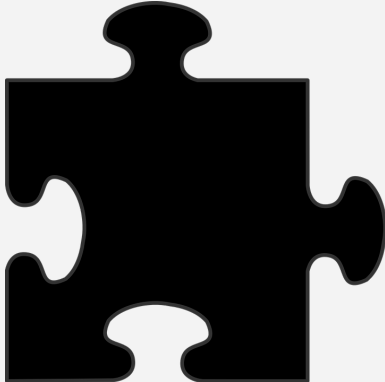
# **METHODS**



**Literature Review**



**Stakeholder  
Interviews**



**Collaboration with  
USC DSP**

# **RATIONALE: EVIDENCE FROM LITERATURE**

## **Needs Assessment for SWDs**

- ❖ Support for accessing and navigating campus services
- ❖ Support and resources for socioemotional needs
- ❖ Information and training for faculty, students, and staff

## **Best Practices Key Themes**

- ❖ Social support and services
- ❖ Occupational therapy and/or related resources
- ❖ Faculty, student, and staff education on the needs of students with disabilities

# RATIONALE: EVIDENCE FROM STAKEHOLDERS



## Student Needs

Self-advocacy  
Navigating DSP



## Program Needs

Mentor training  
Mentor support  
Appropriate mentor/mentee  
matches  
Accountability and consistency  
Outreach



## Outcomes

Improved self-advocacy  
Ease of navigating DSP  
Ease of college transition  
Companionship & shared  
experiences

# **PROGRAM BREAKDOWN**

## **Personnel Involved:**

- DSP Staff, OT Students, Mentors, Mentees

## **Matching Process:**

- Based on student interests and needs

## **Time Commitment:**

- Fall Semester
  - 1-2 hours of mentorship per week
  - 1-hour biweekly mentor debriefs facilitated by DSP staff or OT FW students
- Spring Semester
  - 1 hour of mentorship per week
  - 1-hour monthly mentor debriefs facilitated by DSP staff or OT FW students

# **MENTOR TRAINING + DOCUMENTATION**



Training

- **Safety protocols**
- **Language**
- **Mentorship/leadership strategies**
- **Opportunity for OT**

Documentation

- **Weekly progress notes**
- **Monthly goal setting**



# **SUSTAINABILITY**

## ❖ **Funding**

- Funding source TBD

## ❖ **Collaboration with DSP**

- Currently assessing feasibility of our program with Student Affairs

## ❖ **Role of Occupational Therapy in Mentorship Program**

- Facilitate mentor trainings and debrief sessions
- Potential projects for future OT students: (1) create training modules, (2) create training videos, (3) design debrief session guidelines, (4) improve outreach and recruitment, (5) design surveys to measure program outcomes

# CONCLUSION

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By utilizing the criteria for a successful mentorship program, it is our hope that the needs of college students with disabilities will be met. We proposed our mentorship program to DSP at USC and are waiting on next steps in terms of funding and implementation. Further research is needed to measure the efficacy and effectiveness of the program once implemented.

# NEXT STEPS



Determine feasibility to house mentorship program under DSP



Establish a partnership with a student-run organization to run the program



Create outreach and recruitment materials to recruit mentors and mentees



Create training presentations for the mentors



Develop guidelines for debrief sessions with mentors and mentees



Pilot the program and measure outcomes

# References

- Becton, A. B., Foster, A. L., & Chen, R. K. (2016). Postsecondary educators' cultural and institutional awareness of issues faced by African American students with disabilities. *Rehabilitation Research, Policy, and Education*, 30(2), 129-147. doi: 10.1819/2168-6653.30.2.129.
- Berg, L., Jirikowic, T., Haerling, K., & MacDonald, G. (2017). Navigating the hidden curriculum of higher education for postsecondary students with intellectual disabilities. *The American Journal of Occupational Therapy*, 71(3), 1-9.
- Fernandez, A., Howse, E., Rubio-Valera, M., Thorncraft, K., Noone, J., Luu, X., Veness, B., Leech, M., Llewellyn, G., & Salvador-Carulla, L. (2016). Setting-based interventions to promote mental health at the university: A systematic review. *Int J Public Health*, 61, 797-807.
- Gilson, C., Gushanas, C., Li, Y. F., & Foster, K. (2020). Defining inclusion: Faculty and student attitudes regarding postsecondary education for students with intellectual and developmental disabilities. *Intellectual and Developmental Disabilities*, 58(1), 65-81. DOI: 10.1352/1934-9556-58.1.65.
- Giust, A. & Valle-Riestra, D. (2017). Supporting mentors working with students with intellectual disabilities in higher education. *Journal of Intellectual Disabilities*, 21(2), 144-157. DOI: 10.1177/1744629516651019.
- Harrison, A., Bisson, J., & Laws, C. (2019). Impact of an inclusive postsecondary education program on implicit and explicit attitudes toward intellectual disability. *Intellectual and Developmental Disabilities*, 57(4), 323-336. DOI: 10.1352/1934-9556-57.4.323.
- Hong, B. (2015). Qualitative analysis of the barriers college students with disabilities experience in higher education. *Journal of College Student Development*, 56(3), 209-226. Doi: 10.1353/csd.2015.0032
- Kreider, C., Bendixen, R., & Lutz, B. (2015). Holistic needs of university students with invisible disabilities: A qualitative study. *Phys Occup Ther Pediatr*, 33(4), 426-441. doi:10.3109/01942638.2015.1020407.
- Kreider, C. M., Medina, S., Lan, M. F., Wu, C. Y., Percival, S. S., Byrd, C. E., Delislie, A., Schoenfelder, D., & Mann, W. C. (2018). Beyond academics: A model for simultaneously advancing campus-based support for learning disabilities, STEM students' skills for self-regulation, and mentors' knowledge for co-regulating and guiding. *Frontiers in Psychology*, 9, 1466.
- Lindsay, S. Hartman, L., & Fellin, M. (2015). A systematic review of mentorship programs to facilitate transition to post-secondary education and employment for youth and young adults with disabilities. *Disabil. Rehabil.*, 38(14), 1329-1349. doi: 10.3109/09638288.2015.1092174.

# References

- McGregor, K., Langenfeld, N., Van Horne, S., Oleson, J., Anson, M., & Jacobson, W. (2016). The university experiences of students with learning disabilities. *Learn Disabil Res Prac.*, 31(2), 90-102. doi:10.1111/ldrp.12102.
- Nguyen-Feng, V., Greer, C., & Frazier, P. (2017). Using online interventions to deliver college student mental resources: Evidence from randomized clinical trials. *American Psychological Association*, 14(4), 481-489. doi: 10.1037/ser0000154.
- Oakes, L. R., Milroy, J. J., & Hickerson, B. D. (2019). Health disparities and health promotion needs of college students with intellectual and/or developmental disabilities: A systematic literature review. *Journal of American College Health*, 1-12. doi: 1080/07448481.2019.1615495.
- Pino, M. & Mortari, L. (2014). The inclusion of students with dyslexia in higher education: A systematic review using narrative synthesis. *Dyslexia*, 20, 346-369. DOI: 10.1002/dys.1484.
- Piotner, A. & May, C. (2017). A comparison of the college experience for students with and without disabilities. *Journal of Intellectual Disabilities*, 23(1), 57-77. doi: 10.1177/1744629517719346.
- Rillotta, F., Arthur, J., Hutchinson, C., & Ravhavendra, P. (2018). Inclusive university experience in Australia: Perspectives of students with intellectual disability and their mentors. *Journal of Intellectual Disabilities*, 24(1), 102-117. DOI: 10.1177/1744629518769421.
- Wolf, L. (2001). College students with ADHD and other hidden disabilities outcomes and interventions. *Office of Disability Services and Department of Psychiatry, School of Medicine, Boston University*, 1-11.
- Zeedyk, S., Bolourian, Y., & Blacher, J. (2019). University life with ASD: Faculty knowledge and student needs. *Autism*, 23(3), 726-736.

## Stakeholders

- J. Cannata, personal communication, June 26, 2020.
- J. Colbert, personal communication, July 9, 2020.
- J.H., personal communication, June 24, 2020.
- T. Jalaba, personal communication, June 17, 2020.