Exploring the Emerging Niche of First-Generation College Students

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Learning Objectives

- Interpret the available literature regarding the needs of first-generation college students and the current best practices to support them.
- Understand occupational therapy's role on an interdisciplinary team within a college campus setting to improve student's health and wellness
- Learn specific strategies to improve the health, wellness and academic functioning of first-generation college students.

<u>Introduction</u>

USC Kortschak Center for Learning and Creativity

• Helping individuals with diverse learning needs (i.e. ADHD, LD, ASD) reach their fullest academic and creative potential.

OT's Role on a College Campus

• To support student engagement and participation through the holistic treatment of lifestyle, psychosocial and academic needs.

First-Generation College Students

- Definition: students who are the first in their immediate families to attend a postsecondary educational institution
- 32% of students at four-year institutions
- Urgent need for increased research and implementation of retention strategies, in order to improve academic success, retention and graduation

Literature Review: Needs

Themes

- Psychological
- Social
- Lifestyle
- Academic

Psychological Needs

- Managing family achievement guilt
- Lower levels of self-efficacy
- Imposter phenomenon
- Higher levels of self-reported stress
- Less likely to report seeking counseling services

Social Needs

- Difficulty adapting to culture shock
- Difficulty integrating into the campus community
 - Less apt to joining clubs and student organizations

- More prone to live off campus due to financial limitations
- At greater risk of experiencing social isolation
- Navigating resources with a lack of cultural capital

Lifestyle Needs

- Balancing school, work, and familial responsibilities
- Financially supporting themselves and their families

Academic Needs

- Poor academic performance
- Rigorous academic demands
- Less intensive training
- Lower retention
- Lower graduation rates

Strengths!

- · Higher levels of perseverance, resiliency and grit
- Bilingual, multi-cultural
- Passionate in serving disadvantaged populations
- · Creative in their approaches to learning

Literature Review: Best Practices

Types

- Formal peer mentoring programs
- Informal mentoring relationships workshops
- Groups
- Tutoring
- Counseling
- Student clubs

Outcomes of Best Practices

 Self-efficacy, grade point average, perceived enhanced learning, university satisfaction, sense of belonging, adjustment, skill attainment, and knowledge acquirement

Success Factors

- Internal
 - Self-esteem
 - Perceived academic control
 - Confidence in academic ability
 - Personality factors
- External
 - Forming relationships with university staff and faculty
 - Family
 - Housing & roommate support
 - Attaining peer mentors
 - Joining a small community
 - Quality friendships
- Behavioral
 - Active engagement in coursework

- Maintaining a part-time job
- Utilizing campus resources
- Participation in extracurricular activities
- Decreased engagement in risky behaviors

OT Group Logistics

- Goal
- Population
- Size
- Recruitment
- Intake

Theoretical Framework

- Ecology of Human Performance (EHP)
- Chickering's Model of Identity Development

Group Components

- Time management
- Stress management
- Identity exploration
- Assertive communication
- Self-care
- Social engagement & support acquisition
- Post-graduate planning

OT's Value

- Emphasis on daily self-care routines, productive habits and overall health and wellness
- Client-centered interventions
- OT Pioneer: Self-Assessment

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