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Imposter Syndrome in Academia

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Imposter Syndrome in Higher Ed: Faculty & Students

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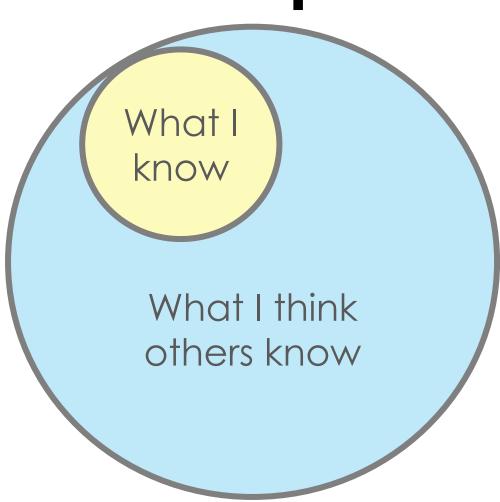
Embry-Riddle Aeronautical University



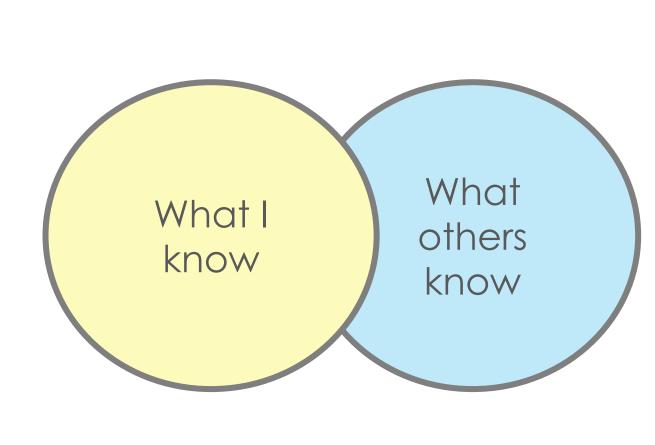
Defining Imposter Syndrome

- Despite evidence, fears being exposed as not having the expertise expected in your role.
- o Despite evidence, feels like a fraud.
- Attributes success to luck, masking skills, or the work of other people.
- o Internalizes failure and over-focus on mistakes.
- Over-estimates abilities of others, underestimates amount of work those individuals put in.

Assumption



Reality



What The Literature Says

- Experienced by 70% of people, higher in fields with peer review (1, 2).
- More prevalent in certain sub-groups (1, 2, 3):
 - high achievers/perfectionists
 - advanced degrees
 - racial, ethnic, religious minorities
- o Impacts institution's ability to retain students, faculty and staff (2).
- o Faculty: Workaholic behaviors lead to burnout and lower work satisfaction (2).
- Students (2):
 - positively correlates to anxiety & depression
 - negatively correlates to self-esteem & selfefficacy

(1) Sakulku, J. (2011) The Imposter Phenomenon. The Journal of Behavioral Science, 6(1), 75 – 97. (2) Parkman, A. (2016) The Imposter Phenomenon in Higher Education: Incidence and Impact. Journal of Higher Education Theory and Practice, 16(1).

(3) Chrousos, G.P. & Mentis, A.F.A. (2020) Imposter Syndrome Threatens Diversity. Science, 367(6479), 749-750.

Triggers

Faculty

- Rejection in "publish or perish" culture
- Constant performance review with high growth and performance expectations
- Aggressive competitiveness
- Scholarly isolation and institutional silos

Students

- New class or project in competitive environment
- Constant assessment
- Push for continued growth in content knowledge and transferable skills







Recommendations

Be Impeccable With Your Word

- Feelings are not facts. Mind your selftalk. You're listening.
- Reframe failure to use it for growth and learning.

Don't Take Anything Personally

 Learn how to accept critical feedback without internalizing failures.

The Four Agreements

Don't Make Assumptions

- Maintain a growth mindset. Revisit successes to see yourself in context.
- o "I have not failed. I've found 10,000 ways that won't work" ~Thomas Edison

Always Do Your Best

 Be realistic about failure potential. Set realistic expectations of yourself.

Institutional Supports

Students

- Mental health coaching and mentoring
- o Open discussions: name it, debunk myths, and normalize
- o Faculty as models of resilience

Faculty

- Group peer mentoring
- Mentor training in recognizing imposter syndrome
- Identification of organizational expectations with appropriate boundaries
- o The Empress Has No Clothes or The Secret Thoughts of Successful Women

Recognizing Imposter Syndrome in yourself may allow you to recognize it in your peers and students

