

Academic Success and Student Well Being: A Look Through the Motivation Lens

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Learning Objectives

By the end of the session participants will be able to:

- Explain different motivation theories and their representation of human behaviours.
- Describe major academic components that impact on students' behaviours, beliefs and well being.
- Explain the Student Well Being Framework (SWELL)
- Propose academic measurable indicators of student academic well being

CONTEXT

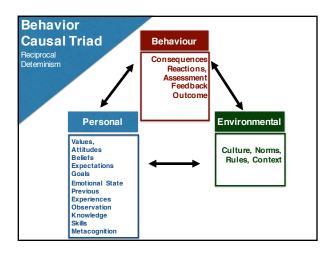
The **Stressed** Student... **Academic** Personal Impact Impact Delaying Socializing Accommodating Self-Esteem Alleviating Probating Security Motivation Fulfilment Suspendina Failing Goal Achievement

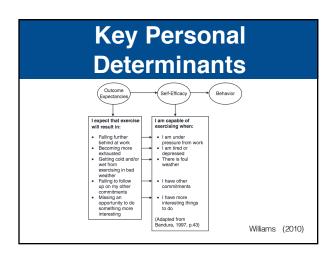
The **Strategic** Student... Less Frequent Adopted Strategies Adopted Strategies Prioritize Between Courses Solely Memorizing Build a learning Plan Performed Suggested Reading Summarize UnderstandMake links Performed Additional Reading Join Class Discussions · Make sense of Review Course Documents Computer: Restructure and work around CommentsNotes with knowledge Read back Notes Statistically Significant 21-24 > (<20) 30-34 > (<20)

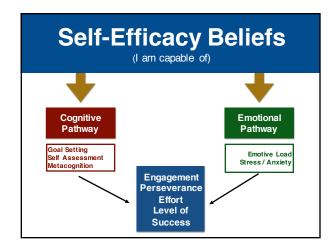
Purpose of the study

- Describe the relationship between Academic Factors and Students' Wellbeing
- Propose Student Wellbeing Indicators founded on Motivation Theories
- Propose a Framework for Academic Interventions to Improve Students' Wellbeing and Students' Academic Achievement









Self-Efficacy Beliefs

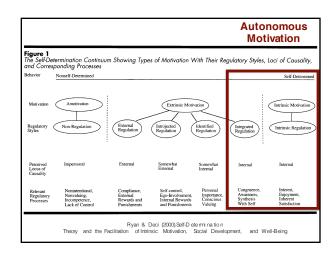
- Nature
 - Creativity, Effort, Precision, Productivity, Self-Regulation
- Generalizability
 - Context
 - · Cognitive / Emotional Domains
- Strength
- · Not linear with behavior / Thesold before acting
- · Linear relation with Perseverance and Success

Causality

Influence of Social-Cognitive factors on Behaviors...

- Is Contextual
- · May be delayed (Time Offset)

Self-Determination Theory Deci & Ryan



Intrinsic Motivation IM

«...placing strong relative importance on intrinsic aspirations was positively associated with well-being indicators such as self-esteem, self-actualization, and the inverse of depression and anxiety,

whereas placing strong relative importance on extrinsic aspirations was negatively related to these well-being indicators. »

IM in Academic Setting

- Behavioural, Cognitive and Affective Benefits. (Guay, Ratelle, & Chanal,
- 2008). Positive Behaviours (Vallerand & Bissonnette, 1992),
- Perseverance (Blanchard, Pelletier, Otis, & Sharp, 2004; Hardre, & Reee,
- Self-actualization, self-fulfilment (Ryan & Deci, 2000; Ratelle, Guay,
- Self-actualization, self-uniffment (kyan & Deci, 2000; Katelie, Guay, Vallerand, Larose, & Senécal, 2007),
 Openness to Challenges (Benware & Deci, 1984; Vansteenkiste, Lens, & Deci, 2006)
 Learning (Benware & Deci, 1984; Vansteenkiste, Lens, & Deci, 2006),
 Creativity (Runco, 2005)

- Positives emotions, such as satisfaction, happiness, pleasure and interest(Vallerand, Blais, Brière, & Pelletier, 1989).

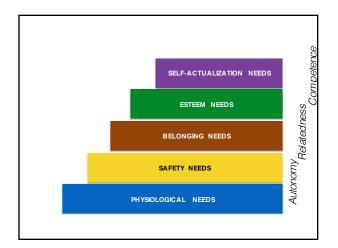
Self-Determination Theory

Inner natural trend to try to fulfill three (3) human basic psychologic needs

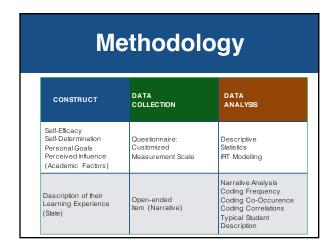
- Competency (Be effective)
- **Autonomy** (Be in control)
- Relatedness (Close and Meaningful Relationship)

Environment must be supportive Sustaining the conditions for **Autonomous Motivation**

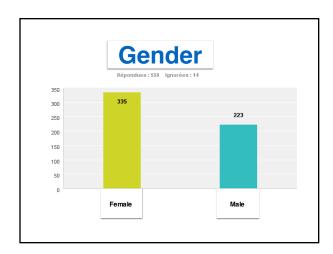
Hierarchy of Needs Theory

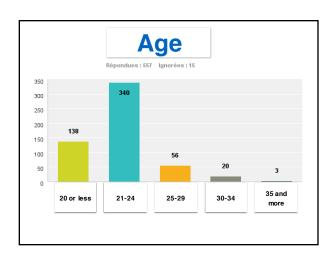


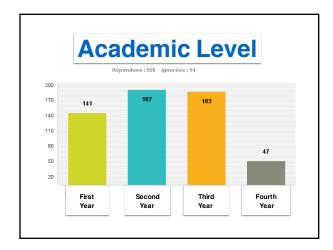


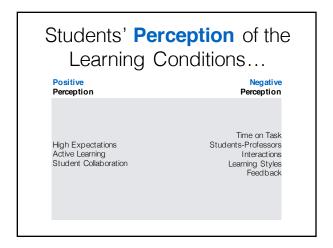


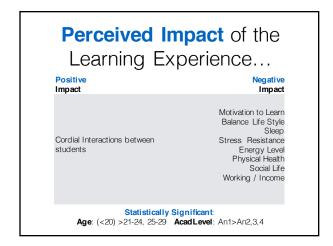




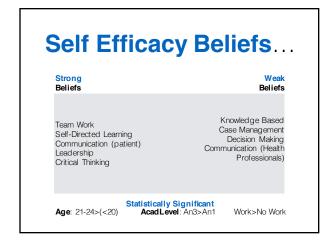






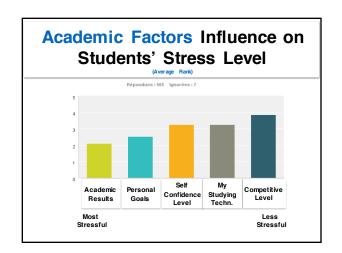


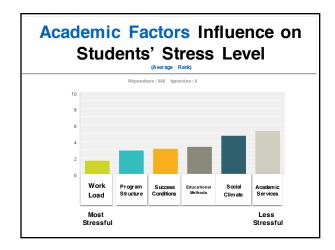




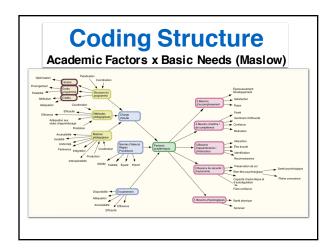


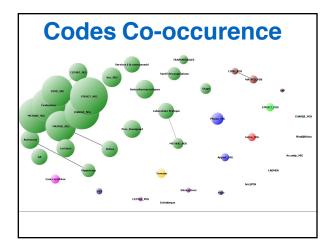


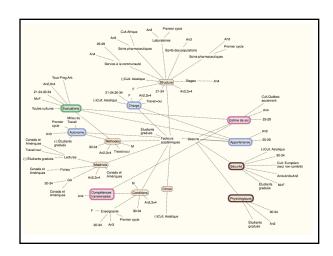












STUDENT WELL BEING FRAMEWORK

Well Being relies on:

Valuing:

- Pleasure
- Task/Context
- · Performance
- Effort
- Outcome

Well Being relies on:

Believing in one's capacity to:

- Engage
- Performe
- Persevere
- Meet Expectations
- Succeed

Well Being relies on:

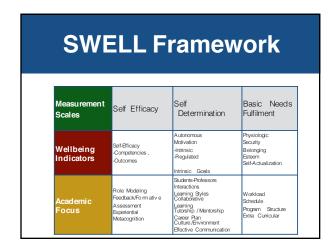
Congruence between:

- · Personal Goals
- Situation-related goals

Well Being relies on:

Environment Supportive of:

- Autonomy
- Relatedness
- Recognition



Thank You

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