



#### At-Risk Students

- Students whose
  - Academic preparation
  - Prior school performance
  - Personal characteristics that place the student in a population without a long or successful history in higher education
- Contribute to their academic failure or early departure from university

#### **Possible Selves**

Goals, motives, thoughts, aspirations, fears about

- What we would like to become
- What we could become
- What we are afraid of becoming

Markus & Nurius, 1986

#### At-risk students have already taken an important step toward achieving the possible self of "university graduate"

- But significant effort in university is needed to attain that possible self
- Sustained effort only happens when students are motivated

#### The Heart of It All:

#### Student Motivation

- Quality of effort → success
- But motivation is the "fuel" for quality of effort
   it generates and directs energy and effort
- So student motivation is the best predictor of the persistence that leads to success
- How are we motivating our at-risk students?

# The Deficit Paradigm of First-Year Student Assessment and Programming

- There are certain skills required to be successful in higher education
- At entrance, we need to measure students' abilities in these key areas
- Students need to spend most of their time in their areas of weakness, in order to achieve

#### The Problem?

- This approach does NOT tap into student motivation or lead to student engagement
- Deficit remediation prevents failure
- Building on talents promotes success

#### Strengths Philosophy

Building on talents produces greater gains than spending the same amount of time and effort fixing weaknesses



#### Talents

Ways of seeing the world

Ways of processing information

Ways of relating to people

Habits that enable success

STRENGTH: Consistently positive performance in a specific area

## Identifying Strengths: The *Clifton* StrengthsFinder<sup>TM</sup> Online instrument published by The Gallup Organization Identifies 5 signature themes of talent that can be developed into strengths 34 possible themes Strong construct validity and good test-retest reliability among students in higher education

 Used with over 4 million people in 17 languages – and 300,000 post-secondary students

# Example of a Signature Theme of Talent on the *Clifton StrengthsFinder*

Strategic

- Sees patterns where others only see complexity
- Multiple paths and solutions generated, so always has Plan B
- Can quickly sort through the clutter and see what won't work
- Asks "what if?" in order to prepare for the future

#### StrengthsQuest

Text: Clifton, Anderson, & Schreiner. (2006). StrengthsQuest: Discover and Develop Your Strengths in Academics, Career, and Beyond

Includes specific action items for each talent theme

- academic success
- career planning
- relationshipsco-curricular activities

## Building Strengths

- 1. Identify the natural talent themes
- 2. Affirm those themes with significant others
- Develop the themes by learning knowledge and practicing skills – invest energy and effort
- 4. Apply the developed strengths to new or challenging situations
- Combine the strengths with other talents you have—and with the talents of others to produce excellence







## Staff Who Impact **At-Risk Students**

- 62 at-risk students who are currently successful were interviewed (9 different institutions) ×.
- The staff they named as significantly impacting their ability to succeed were also interviewed and took the *Clifton StrengthsFinder* . Were also interviewed and took the ontool of organize Qualities most evident: = Focus was on students and their success = Enjoyed students and wanted to connect with them = Genuineness and authenticity = Desire to impact students' lives = Passion - they love what they do

  - Passion they love what they do Fassion they love what they do Enthusiastic teachers who were not afraid to be different Respect for students and a belief in their ability to achieve Challenging WIDE variety of signature themes on the *Clifton StrengthsFinder* but their themes were *congruent* with what students as win them that led to excellence Streiner, New Advance, Scawee, 200

--Schreiner, Noel, Anderson, & Cantwell, 2008

#### Succeeding With At-Risk Students

- Build on students' strengths + connect their strengths to
  - The self they want to become
  - Pathways to achieving that possible self
  - The strengths of others
    - A person is a person through other human beings
    - "I am, because you are; you are because we are"