#### Transfer Students: Exploring Diversity of Expectations, Comfort, and Confidence Level

#### **Overview:**

- Analysis of WA Resident Transfer Students from CTC's to Evergreen Fall 2012
- Examined domains: goals for college, skill level, confidence.
- Explored differences: gender, age, first generation, Pell grant status, race/ethnicity, class standing
- Source: 274 respondents to Evergreen New Student Survey (53% of all WA Res. CTC Transfers)

#### 1. In pursuing your education, how important are the following goals...?

<u>Class Standing</u>: Upper division students rated the importance of one goal significantly **higher** 

• Gaining and understanding of a broad range of ideas and fields of study

<u>Students of Color</u>: Students of color rated the importance of two goals significantly **higher** than white students

- Getting a job of your choice or making a career change
- Developing computer skills

#### Race/Ethnicity:

**African American** and **American Indian** students rated the importance of one goal significantly **higher** than other race/ethnic subgroups

Getting involved or initiating change in community, state, or national politics

**Asian/Pacific Islander** students rated the importance of one goal significantly **lower** than other race/ethnic subgroups

• Gaining a better understanding and appreciation for differences (ethnic, political, etc.)

First Generation: First generation students rated the importance of two goals significantly higher

- Getting a job of your choice or making a career change
- Making more money

#### **Gender:**

Female students rated the importance of two goals significantly higher

- Making more money
- Developing creative and effective communication skills

Male students rated the importance of three goals significantly higher

- Developing the ability to understand and use science
- Developing the ability to understand and use mathematics or QSR
- Developing computer skills

**Pell Grants:** Pell grant recipients rated the importance of one goal significantly **higher** 

Making more money

#### 2. Indicate the level of study you are most comfortable with as you begin your studies at Evergreen.

Class Standing: Upper division students rated their level of skill significantly higher in two areas

- Social Sciences
- Culture or International studies

#### Race/Ethnicity:

**African American** and **American Indian** students rated their level of skill significantly **lower** in one area compared to other race/ethnic subgroups

Foreign language

**Asian/Pacific Islander** students rated their level of skill significantly **higher** in one area compared to other race/ethnic subgroups

• Performing arts (e.g. dance, theater, music)

**American Indian** students rated their level of skill significantly **lower** in one area compared to other race/ethnic subgroups

• Performing arts (e.g. dance, theater, music)

Gender: Male students rated their level of skill significantly higher in five areas

- History
- Politics
- Science and scientific methods
- Math, statistics and QSR
- Philosophy and Ethics

**Pell Grants:** Pell grant recipients rated their level of skill significantly **lower** in one area:

• Foreign language

#### 3. How confident are you that you will be able to ...?

<u>Students of Color</u>: Students of color rated their confidence in two areas significantly **higher** than white students

- Will fit at Evergreen socially
- Can manage your time effectively

Students of color rated their confidence significantly lower in one area

• Have the funding to complete your studies at Evergreen

<u>Pell Grants</u>: Pell grant recipients rated their confidence significantly **lower** than non-recipients in two areas

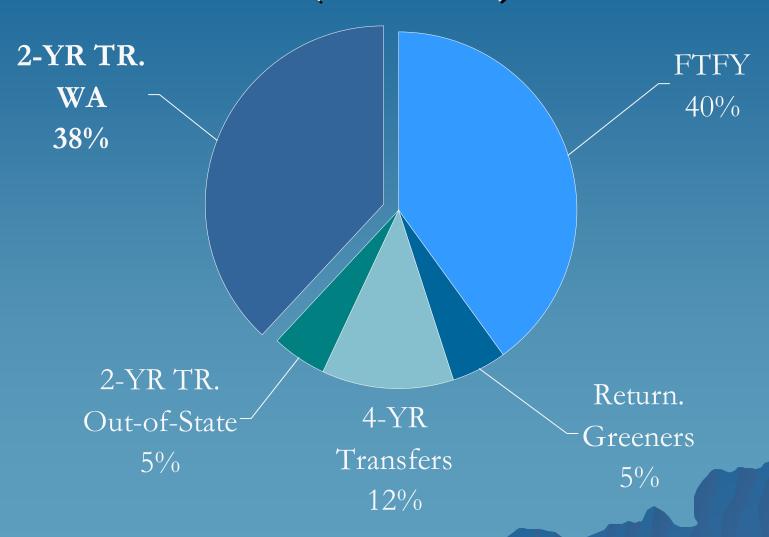
- Will be able to pursue further education
- Will be able to use your education to meet life-long goals

# Transfer Students: Exploring Diversity of Expectations, Comfort, and Confidence Level

Presenters: Amadou Ba and Laura Coghlan

- Analysis of WA Resident Transfer Students from CTC's to Evergreen Fall 2012
- Examined domains: goals for college, skill level, confidence.
- Explored differences: gender, age, first generation, Pell grant status, race/ethnicity, class standing
- <u>Source</u>: 274 respondents to Evergreen New Student Survey (53% of all WA Res. CTC Transfers)

#### Entering UG Class Fall 2012 (N=1346)

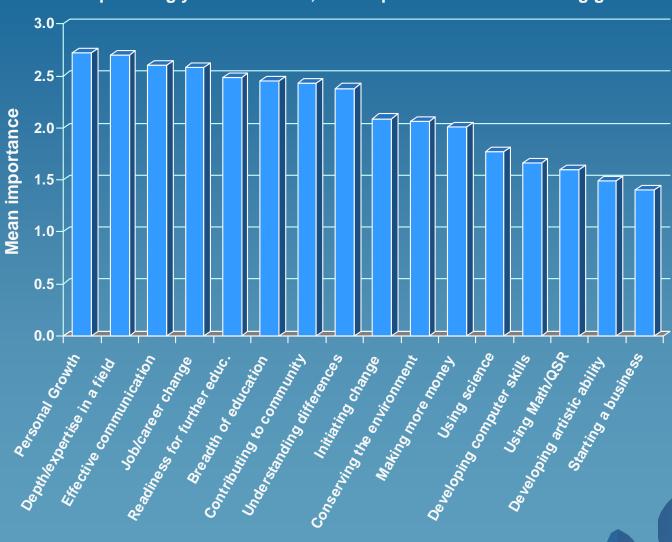


# Demographic of WA Resident Transfer Students (N = 516)

	N	Percent
Students of Color	149	29%
First Generation	234	45%
Non-Traditional	315	61%
Pell Recipient	277	54%
Female	295	57%

#### Transfer Student Goals

In pursuing your education, how important are the following goals...?



## Class Standing

Upper division students rated the importance of one goal significantly higher than Lower division:

 Gaining an understanding of a broad range of ideas and field of study (p=.032)

#### Students of Color

Students of color rated the importance of two goals significantly higher than White students:

- Getting a job of your choice or making a career change (p=.046)
- Developing computer skills (p=.009)

## Race/Ethnicity

African American and American Indian students rated the importance of one goal significantly higher than other race/ethnic subgroups:

• Getting involved or initiating change in community, state, or national politics (p=.041)

Asian/Pacific Islander students rated the importance of one goal significantly lower:

• Gaining a better understanding and appreciation for differences (ethnic, political, etc.) (p=.016)

#### First Generation

First generation students rated the importance of two goals significantly higher than those who are not:

- Getting a job of your choice or making a career change (p=.011)
- Making more money (p=.000)

#### Gender

Female students rated the importance of two goals significantly higher than Males:

- Making more money (p=.022)
- Developing creative and effective communication skills (p=.048)

Male students rated the importance of three goals significantly higher than Females:

- Developing the ability to understand and use science (p=.004)
- Developing the ability to understand and use mathematics or QSR (p=.000)
- Developing computer skills (p=.005)

# Age

Students less than 24 years old rated the importance of one goal significantly higher than students over 30:

• Developing artistic abilities (p=.003)

Students between 24-29 years old rated the importance of one goal significantly higher than students under 24 and over 30 years old:

• Using Math/QSR (p=.042)

Students 30 and over rated the importance of two goals significantly higher than traditional age students:

- Making money (p=.032)
- Computer skills (p=.028)

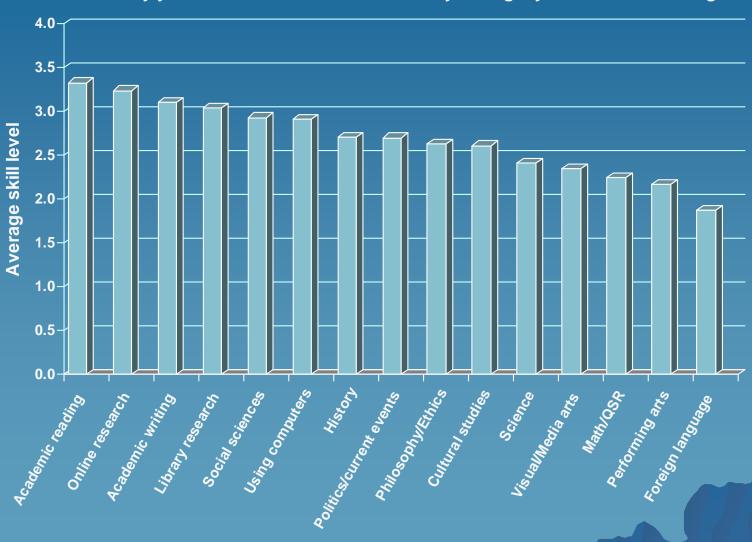
#### Pell Grant Fall 2012

Pell grant recipients rated the importance of one goal significantly higher than non-recipients:

• Making more money (p=.008)

#### Transfer Student Level of Study

Level of study you are most comfortable with as you begin your studies at Evergreen



Scale: Need extra help (1); Beginning/Introductory(2); Intermediate(3); Advanced(4)

### Class Standing

Upper division students rated their level of skill in two areas significantly higher than Lower division students:

- Social sciences (p=.002)
- Culture or international studies (p=.011)

# No Statistically Significant Difference in Level of Skill (p<.05)

- Students of Color vs. White
- First Generation

#### Race/Ethnicity

African American and American Indian students rated their level of skill significantly lower in one area compared to other race/ethnic subgroups:

• Foreign language (p=.027)

Asian/Pacific Islander students rated their level of skill significantly higher in one area compared to other race/ethnic subgroups:

• Performing arts (e.g. dance, theater, music) (p=.018)

American Indian students rated their level of skill significantly lower in one area compared to other race/ethnic subgroups:

• Performing arts (e.g. dance, theater, music) (p=.018)

#### Gender

Male students rated their level of skill in five areas significantly higher than Female:

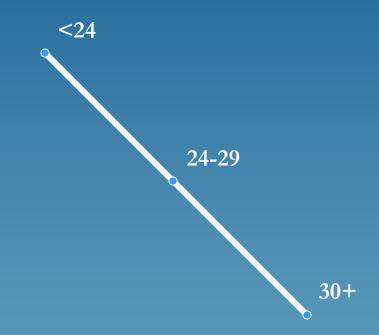
- History (p=.002)
- Politics and current events (p=.000)
- Science and scientific methods (p=.000)
- Math, statistics and QSR (p=.000)
- Philosophy and Ethics (p=.007)

# No Difference Between Age Groups (p<.05)

- Philosophy
- Culture or international studies
- Math/QSR
- Politics/current events
- History

# <24 higher than 30+ (p<.05)

- Academic writing (.000)
- Visual arts (.000)
- Science (.008)
- Social science (.026)
- Foreign language (.002)
- Online research (.001)



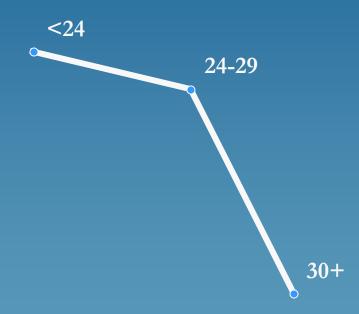
# <24 higher than 24+ (p<.05)

- Performing arts (.000)
- Library research (.040/.002)



# <30 higher than 30+ (p<.05)

- Academic reading (.002/.021)
- Using computers (.002/.014)



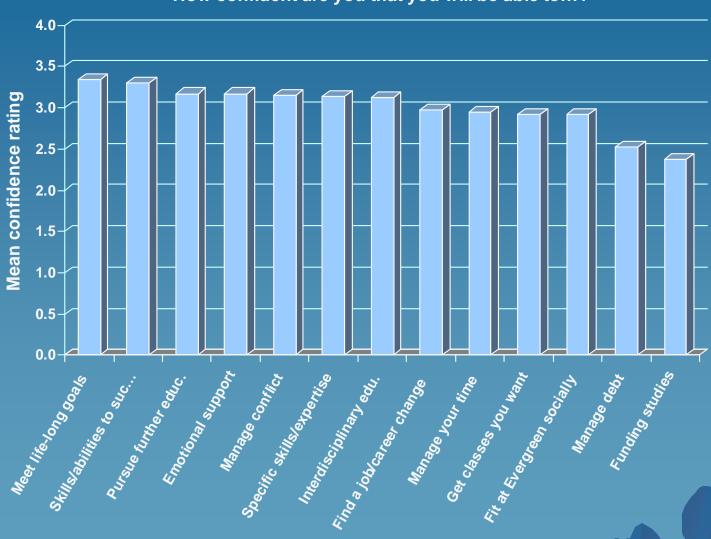
#### Pell Grant Fall 2012

Pell grant recipients rated their level of skill in one areas significantly lower than non-recipients:

• Foreign language (p=.011)

#### Transfer Student Confidence

How confident are you that you will be able to ...?



Scale: Not at all (0); A little (1); Somewhat (2); Quite (3); Very (4)

# No Statistically Significant Difference in Confidence (p<.05)

- Class Standing
- Race/Ethnic Subgroups
- First Generation
- Gender

#### Students of Color

Students of color rated their confidence significantly higher than White students in two areas:

- Will fit in at Evergreen socially (p=.025)
- Can manage your time effectively (p=.042)

Students of color rated their confidence significantly lower than White students in one area:

• Have the funding to complete your studies at Evergreen (p=.018)

# Age

Students less than 24 years old rated their confidence level in four areas significantly higher than students over 30:

- Obtain interdisciplinary education (p=.039)
- Pursue further education (p=.000)
- Will have emotional support from family and friends (p=.015)
- Will be able to use education to meet life-long goals (p=.014)

Students less than 24 years old rated their confidence level in one area significantly higher than students between 24-29 years old:

• Pursue further education (p=.016)

#### Pell Grant Fall 2012

Pell grant recipients rated their confidence significantly lower than non-recipients in two areas:

- Will be able to pursue further education (p=.046)
- Will be able to use your education to meet life-long goals (p=.014)