Characteristics of Accelerated BSN Students

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 Saint Louis University accepted 10 students into the nation's first Accelerated BSN Program in 1971
 1972-1975
 3 year grant from NIH

SAINT LOUIS UNIVERSITY

School of Nursing

That was then. . .

Requirements of the first ABSN program

- Baccalaureate or higher degree—most recent within the past 5 years
- GPA unless otherwise recommended by admissions committee
- Prerequisites completed
 - Chemistry (4 hrs), Anatomy & physiology (4 hrs), Microbiology (3 hrs), Social behavioral science (9 hrs)

That was then... *** 84** students in 1972-1975 •14 men (17%) Mean age 26 Previous degrees • 32% Social Science • 21% Physical science 25% had previous healthcare experience Described as "highly motivated, close knit and achievement oriented"

This is now...
* 205 Accelerated BSN Programs in 2007
•37 in planning stages
•Growth
• 1987—10 programs

- 1990—31 programs
- 2003—129 programs

56 Accelerated Masters Programs in 2007
13 in planning stages

This is now... -<u>ġ</u>- -- -<u>ġ</u>- -- -- -<u>ġ</u>- -- -# 9938 students enrolled in ABSN programs •7% of all entry level BSN enrollees # 5881 ABSN graduates in 2007 14% of all entry level BSN graduates ***** Accelerated Masters Programs •4303 enrolled, 1032 graduated in 2007 •7% of all masters enrollees, graduates

Who are Current ABSN Students? ***** Describe demographic characteristics of one program's recent ABSN students. Compare & contrast with other programs **Explore** personal characteristics that seem to be common among ABSN students. Discuss recent ABSN graduates' plans for a career in nursing.

Sources of Data * AACN Fact Sheets on Accelerated Programs * AACN 2007-2008 Enrollment and Graduations in Baccalaureate and Graduate Programs in Nursing

Sources of Data

Saint Louis University (SLU) Program Data

- Evaluation of Accelerated Option Program 2004-2008
- "Help Us Get to Know You" sheets, 2006-2008

- Where do you see yourself in 1 year? 5 years?
- Who are the most important people in your life?
- What 3 words best describe you?
- Thoughts after 18 years of teaching ABSN students

ABSN Program at SLU

- 12 month (May to May program)
- Primarily designed for college graduates
 - Started admitting a limited number of nondegree students beginning in May 1999.
- ~300 applicants a year
- Last year 147 admitted; 69 enrolled in 5/08

Sources of Data CINAHL literature search

- Terms used
 - Accelerated students, accelerated programs, accelerated BSN, second degree programs, second degree students, accelerated baccalaureate students, accelerated baccalaureate programs

 Limited to research, nursing journals, years 2000 >, programs in USA Sources of Data Cangelosi 2007 • George Mason University, Leesburg, VA Hamner & Bentley, 2007 Auburn University, Auburn, AL # Heege & Larson, 2008 South Dakota State University, Aberdeen, SD **#** Mullen, 2007 Regis University, Denver, CO

Sources of Data

🗯 Raines, 2007

• Florida Atlantic University, Boca Raton, FL * Seldomridge & DiBartolo, 2005, 2007 Salisbury University, Salisbury, MD **Suplee & Glasgow**, 2008 • Drexel University, Philadelphia, PA ***** Utley-Smith, Phillips & Turner • Duke University, Durham, NC [★] Walker, Martin et al., 2007 • University of Mississippi, Jackson, MS

- 🕷 Age
 - SLU Current Class
 - Mean 27.34 (SD 7.72)
 - Age range of second degree students = 21-62
 - SLU Class entering in 2003
 - Mean 28 (SD 7.45)
 - Age range of second degree students = 22-51
 - Consistent with literature
 - Mean age 30.6 at Salisbury, MD in classes entering 2003-2006

- **#** Gender
 - •SLU
 - Current class 9% male (n=6)
 - 2003-2007 entering classes average 16% male
 - AACN—all BSN programs 10.5% male
 - In the Literature
 - Auburn 33% male from 1994-2005
 - Others 16-22% male

***** Ethnicity

- •SLU 2008-2009 class
 - 84% White, non-Hispanic
 - 13% African American
 - 6 born and raised outside of USA
 - Korea. Peru, Hungary, Nigeria, Jamaica, Haiti

•SLU 2003-2004 class

• 4% African American

- # Ethnicity
 - AACN data
 - 74% White, 12% African American, 6% Latino
 - Other reports in literature
 - Auburn U—92% White
 - Florida Atlantic U-36% non-Caucasian
 - Salisbury—80% White, rise in International students
 - Drexel—66% white, 11% African American

Previous Academic Degrees
 SLU 2008-2009 class—63 students

- 23 physical sciences (36.5%)
- 10 social sciences (15.9%)
- 8 health related fields (12.7%)
- 5 have graduate degrees
- •SLU 2003-2004 class
 - Physical Sciences 30.2%
 - Social Sciences 22.6%

Previous Academic Degrees
 Auburn

- Human / social science 24%, Science 16%
- Salisbury
 - Science 47%, liberal arts 33%
- Drexel
 - Biology 16%, psychology 15%, business 10%

Time since first degreeSLU 2008-2009 class

- Mean time since graduation 4.43 years
- 35% 1 year or less prior to enrollment
 - 9 graduated in 2008
- 19% graduated >5 years ago
- •SLU 200-2004 class
 - Mean time since graduation (3.7 years)
 - 38% graduated < 1 year prior to enrollment

* Time since first degree
• Florida Atlantic U--7.4 years
• Salisbury U—7.5 years
• 25% returning after more than 10 years

- Regis U
 - 30% 1-3 years from 1st degree
 - 50% more than 5 years

ABSN Students Tend To. . .

- * Have a variety of reasons for choosing nursing as a career
 - Describe themselves as
 - Compassionate
 - Caring
 - Helpful
 - Kind

Reasons for Choosing Nursing 2004

	Total N (%)	Second degree N (%)	Non- Degree N (%)
Opportunities/ Flexibility in nursing	18(30.5)	17(37.8)	1(7.1)
Rewarding nature of nursing as a career	13(22)	12(26.7)	1(7.1)
Dissatisfaction with previous career field	9(15.3)	9(20)	1(7.1)
Always wanted to be a nurse	8(13.6)	8(17.8)	
Personal experience with health care/nursing	6(10.2)	6(13.3)	
Other	3(5.1)	3(6.7)	

- ***** Be very selective in deciding on a nursing program
 - Consider school's
 - Reputation
 - NCLEX pass rate
 - Program duration
 - Location
 - Cost

- ***** Change their mind about attending school
 - SLU--147 admitted in 2008, ~100 confirmed, 69 enrolled
 - Students frequently defer admission
 - Can't finish prerequisites
 - Family circumstances
 - Financial concerns
 - Auburn reported 28 student admitted, 19 actually enrolled in 2005

- *** Have a history of academic success**
 - Most programs have minimum GPA requirements
 - SLU current class, Mean GPA = 3.38
 - SLU 2003-2004, Mean GPA = 3.28
 - Previous degrees may foster "black & white" learners
 - Are often very grade conscious

- * Have very definite plans for their future in nursing
 - Where do you see yourself in 1 year?
 - Only 7 of 69 unsure of area they wanted to work in

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- 28 of 69 express interest in ICU/ ER
- 75% take jobs in area they originally planned
- Interested in graduate education
 - 62% of current SLU students plan on graduate school
 - At graduation, 90% interested in graduate school

ABSN students tend to. . . * Be highly motivated • Describe themselves as passionate, focused, determined, dedicated, hardworking

Self-directed, needing little external motivation

* Have high expectations for the program and the faculty

In the classroom

- Little tolerance for disorganization
- "Tell me what I need to know"
- Love stories from faculty about clinical experiences

- Appreciate faculty who love what they do
- Make clinical world real
- Case studies

* Have high expectations for the program and the faculty

In the clinical area

- Demand clinical competence in faculty
- Help them connect the dots
- Individualize learning

- Have little tolerance for "busy work"
 - Time is most precious commodity
 - Papers, assignments, projects, clinical that waste time create anger, frustration
 - "There were a lot of unnecessary assignments that just stressed people out and didn't really produce any knowledge."
 - Meaningful clinical time is desired
 - Public health & psychiatric mental health clinicals often unappreciated.

- ***** Desperately seek feelings of confidence and competence in practice of nursing
 - "We all want to learn to be really good nurses in a short period" Cangelosi, 2007

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- Focused on skills and actual practice in clinical area
 - Current SLU students--only 15 of 69 have previous health care experience

Be Stressed!!!!

- Academically
 - Large amount of material to be mastered in short time frame
 - "the insanity of the work—very intense, no relief"
 - Perceived need to do well to go on to graduate school
 - Competition among students
 - ESL students often particularly stressed

**** Be Stressed!!!!**

- Financially
 - Students encouraged not to work
 - Approximately 40% of 2008 SLU grads worked
 - 4 hours per week in spring semester
 - 30-36 hours per week to support self/ family
 - Loans primary source of funding
 - Tuition support from health care institutions presents opportunities/ challenges

**** Be Stressed!!!!**

- Personally
 - Other commitments in their lives
 - SLU 19% have children
 - Regis 21% have children
 - "Did school work seven days a week."; "Not enough time to do things."
 - Balance is tenuous
 - Some students seem to add stressors to their lives

- **Back to the future**
 - Like 1970s classes, current students
 - Described as highly motivated, achievement oriented
 - Come from physical and social science backgrounds
 - Typically do not have previous HC backgrounds
 - Unlike 1970s classes
 - Trending older, ft time since last degree
 - Personal, financial stress increasing
 - 1972 tuition \$2890/ year

- **ABSN** students need balance of
 - Intellectual ability
 - Time management and organizational skills
 - Personal support
 - Emotional fortitude

- ***** ABSN faculty need to be
 - Able to differentiate need to know from nice to know.
 - Willing to kill sacred cows when necessary
 - Keeping in mind that students don't always know what they need to learn to become nurses

* ABSN programs are not for every student (or for every faculty member) but they serve a real need for some.

* As one 2008 SLU graduate stated,

• "I had a great experience. Met wonderful people. Learned a lot. Got a job. Can't ask for much more."