



# Health Science

## LEARNING AND CAREER PATHWAY

BC College Council Presentation on April 5, 2019  
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# The Health Science Pathway

## **Kinesiology**

A.A. Degree for Transfer

## **Public Health Science**

A.S. Degree for Transfer

## **Health Information Technology**

A.S. Degree

## **Human Biology**

A.S. Degree

## **LVN to Associate Degree Nursing Program**

A.S. Degree

## **Radiologic Technology**

A.S. Degree

## **Registered Nursing**

A.S. Degree

## **Health Navigator**

Certificate of Achievement

## **LVN to Non-Degree Nurse (30 unit option)**

Proficiency Award

## **Principles of Fluoroscopy**

Job Skills Certificate

## **Vocational Nursing**

Certificate of Achievement

## **Nurse Assistant**

Job Skills Certificate

## **Principles of Venipuncture**

Job Skills Certificate



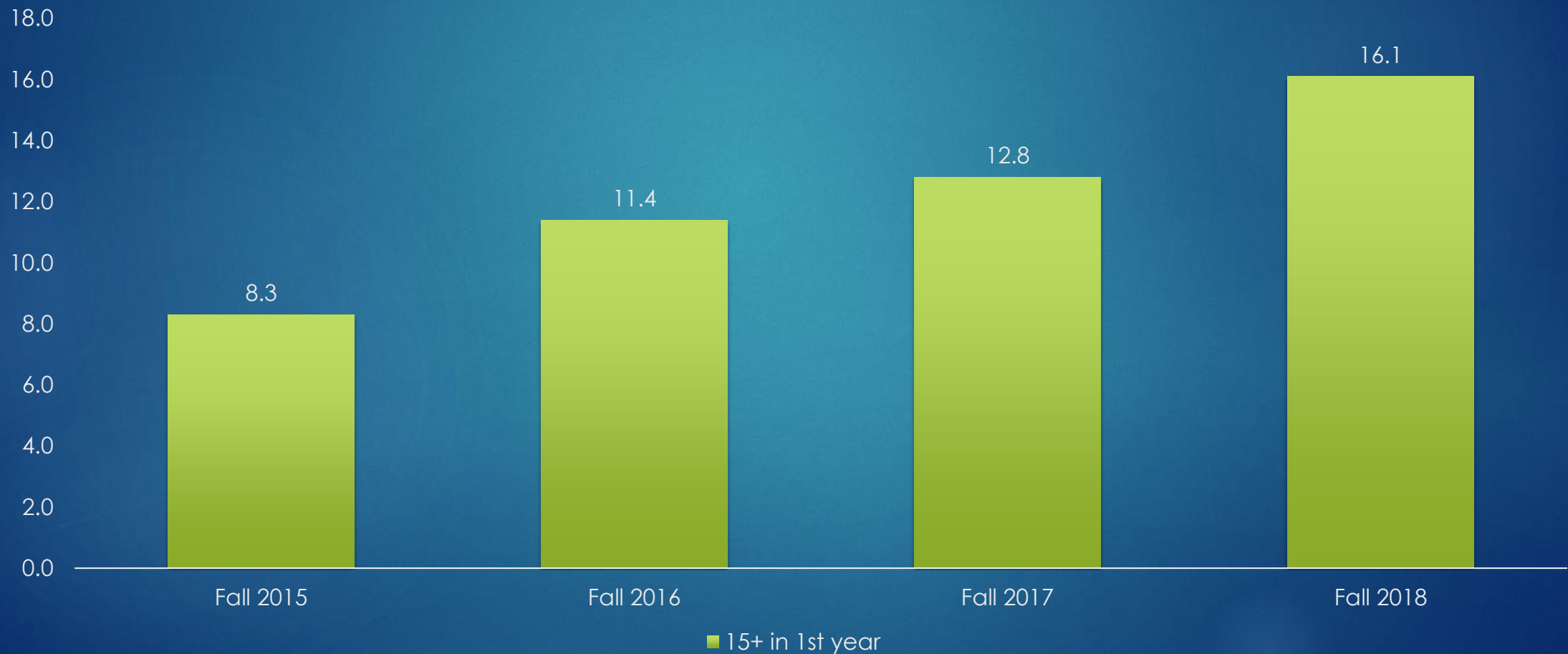
The number of students we serve.

4588

990 first time students  
910 returning students  
2289 continuing students

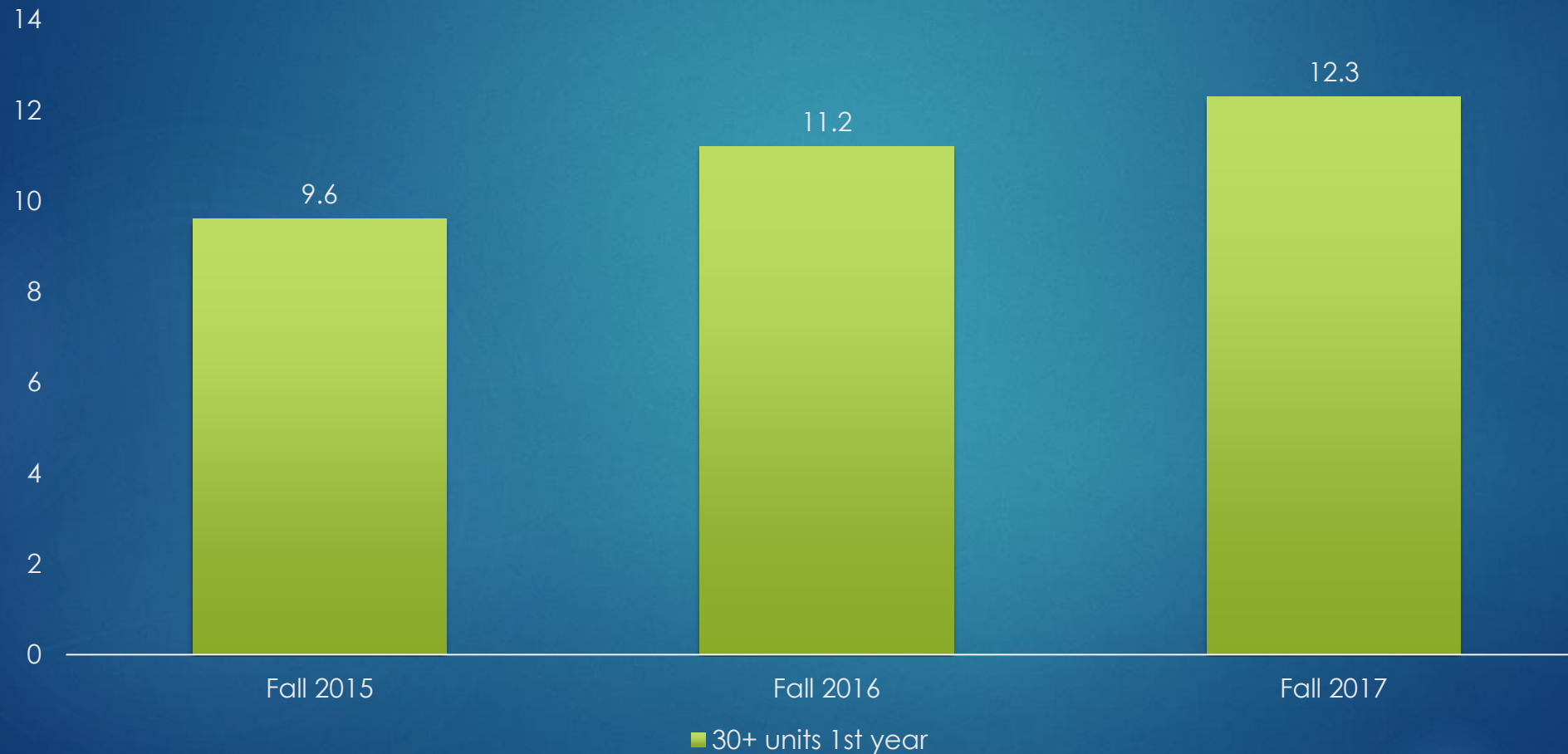
# Health Science Pathway

## First Time Students Attempting 15+ Units in First Term



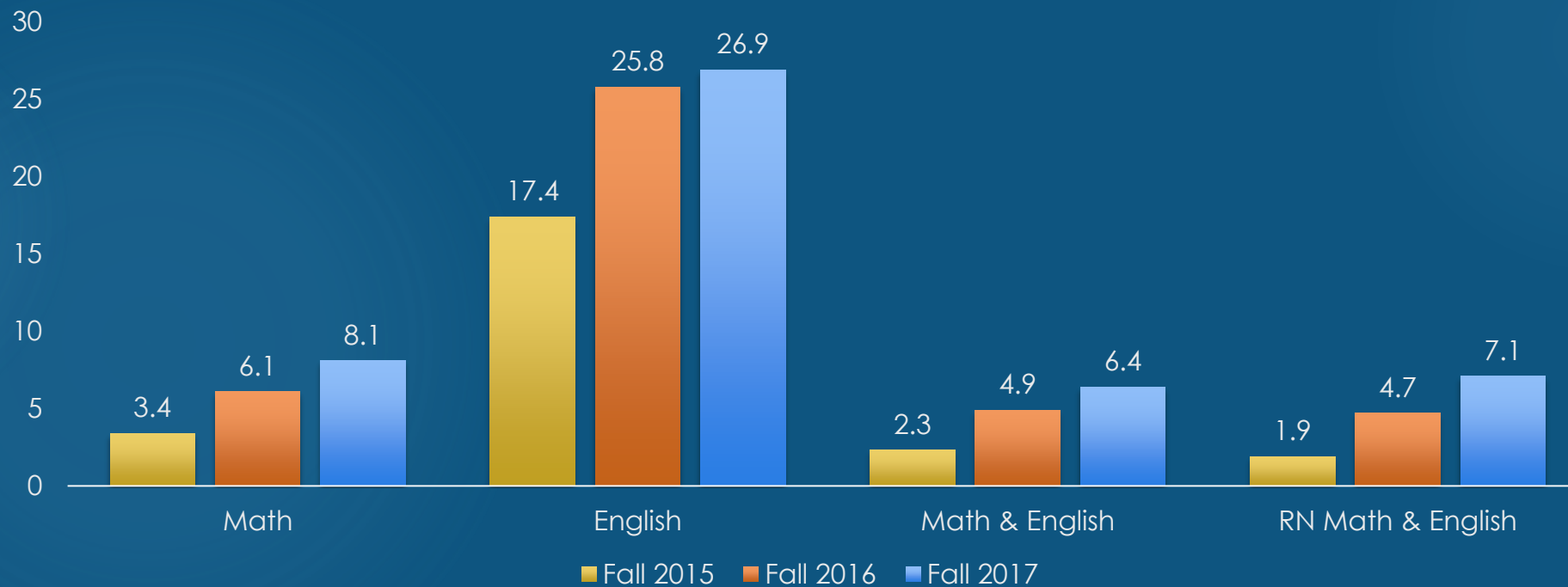
# Health Science Pathway

## First Time Students Attempting 30+ Units in Their First Year



# Health Science

## First Time Students Completing Transfer-Level Math & English Their First Year



# Our Approach

Focused on clear, consistent communication to students

Developed short, succinct 'blasts' for faculty to post on canvas

#1- introduced the pathway #2- use student supportive services

#3 did you register for 15? Share SW options



# The Dean's Role



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## **Integrate**

Integrate the goals of each program with the goals of the pathway

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## **Facilitate**

Facilitate the team work within the pathway which will support students through their education journey- from start to completion.

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## **Collaborate**

Collaborate to identify and remove barriers that keep students from achieving their goals

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**Increase**

Increase faculty engagement in the work

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**Encourage**

Encourage data informed decision making

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**Collaborate**

Collaborate with the program lead to identify criteria for the data coach report

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**Create**

Create opportunities to share effective practices

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# The Department Chair Role



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Collaborate      Collaborate with Dean and faculty to develop and implement pathway goals

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Collaborate      Collaborate with the Dean to increase faculty engagement

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Collaborate      Collaborate to identify and remove barriers that keep students from achieving their goals

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Serve as the liaison between the program and the pathway

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Distribute information from the pathway meetings

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Update program sequencing in program mapper

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Engage

# The Educational Advisor and Counselor Role

- ▶ Utilize Data to support the goals of the pathway
- ▶ Work with pathway members to identify data points
- ▶ Advisor focus:
  - ▶ Case Manage program students
  - ▶ Review and improve onboarding
- ▶ Counselor focus
  - ▶ Monitor progression and completion

# Moving forward

- ▶ Continue analyzing data by program and pathway
- ▶ Explore the data to identify barriers-is the cycle of course offerings (annual vs semester) a barrier? are there barriers to specific course success?
- ▶ Develop strategies for inclusion of the pathway goals at the classroom level
- ▶ If we identify something – we are obligated to DO something!



Data changes minds  
but the  
student story changes hearts!

