



An item of factual information derived from measurement or research

SPC Completion and Success

As seen in *Figure 36-1* (right), in the Arts and Sciences division, Fine Arts and Kinesiology (FineArts&Kine) presents the highest rates of course completion during fall 2016 to spring 2019 terms, but all programs display course completion rates consistently above 80%.

Applied Science and Technology programs consistently achieved greater than 89% course completion rates during the period from fall 2016 to spring 2019, as shown in *Figure 36-2* (right). Transportation and Manufacturing Technology (TMT) achieved the highest course completion in spring 2019 with 98.17%.

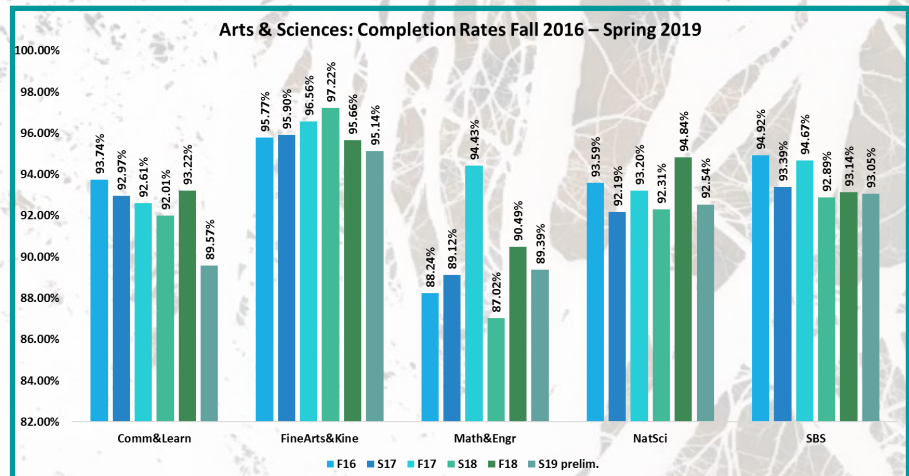


Figure 36-1 Arts & Sciences student course completion rates fall 2016—spring 2019
Data Source: Institutional Research and Effectiveness Services (IRES) Grade Distribution by Rubric

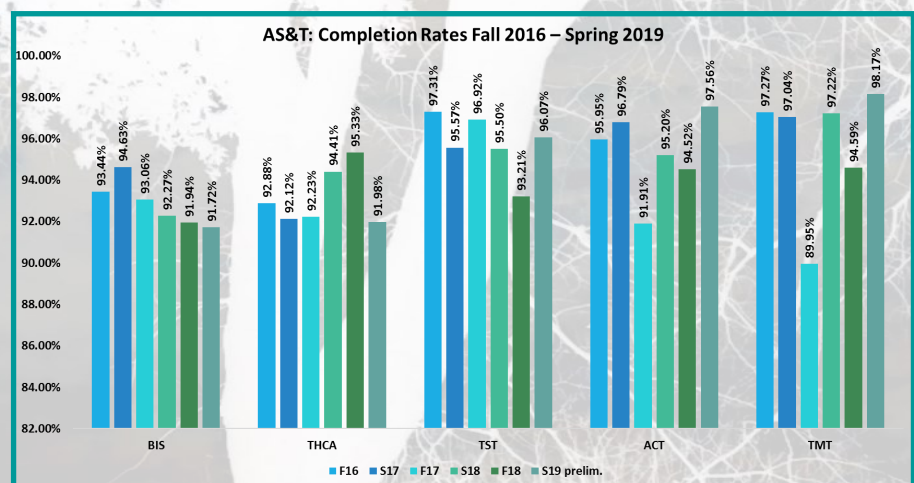
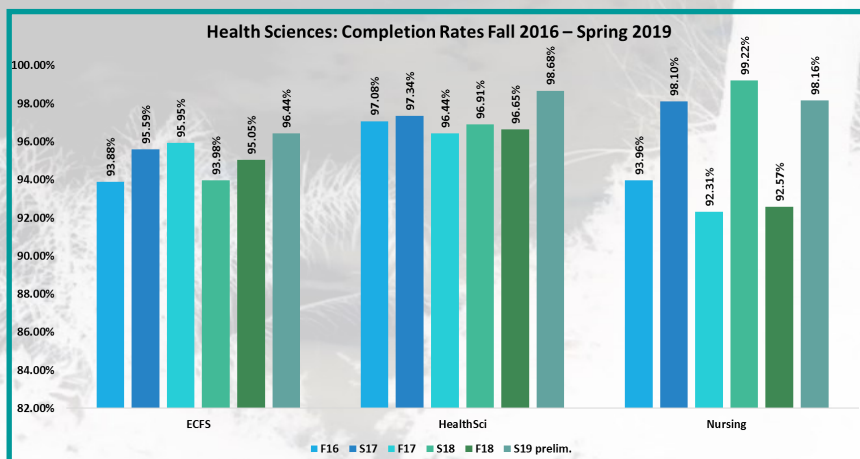


Figure 36-2 Applied Science & Technology student course completion rates fall 2016—spring 2019
Data Source: IRES Grade Distribution by Rubric



Featured in *Figure 36-3* (left), all Health Sciences programs achieved greater than 90% course completion during the time frame fall 2016 to spring 2019.

Institutional Planning,
Research & Effectiveness

- Dr. Melissa Guerrero, Director
- TBD, IT Data Analyst
- Shanna Bradford, Coordinator of Measurement & Evaluation

Figure 36-3 Health Sciences student course completion rates fall 2016—spring 2019
Data Source: IRES Grade Distribution by Rubric

St. Philip's College



Displayed in *Figure 36-4* (right), Arts and Sciences departments have achieved a nearly consistent success rate greater than 70%, with only one exception during the six semesters reviewed, Communications and Learning (Comm&Learn), spring 2019 preliminary results.

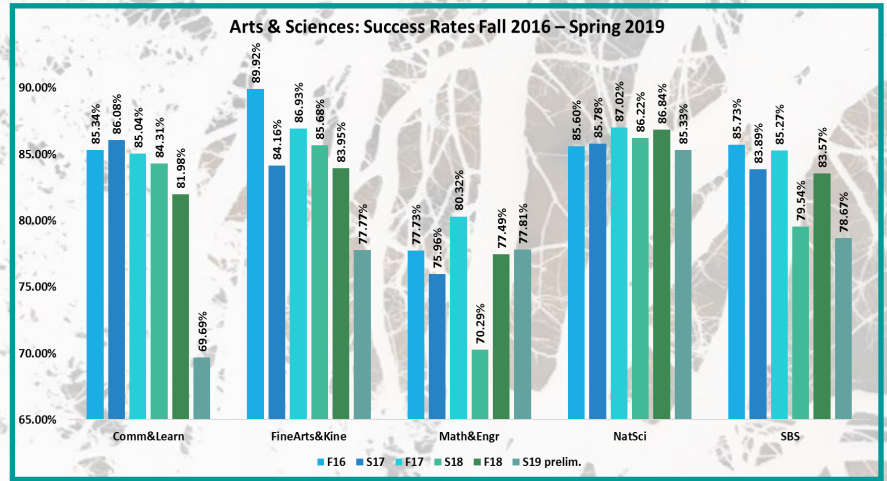


Figure 36-4 Arts & Sciences student success rates fall 2016—spring 2019
Data Source: IRES Grade Distribution by Rubric

3-Year Success Rates: Academic Programs by Department



All Applied Science and Technology departments achieved success rates greater than 75% during the reviewed period, as seen in *Figure 36-5* (right). Notably, Allied Construction Trades (ACT) and Transportation and Manufacturing Technologies (TMT) consistently report success rates above 85% and frequently greater than 90% (5 of the 6 semesters included). Tourism, Hospitality, and Culinary Arts (THCA) and Transportation Services Technology (TST) also achieved success rates greater than 80% for the time frame.

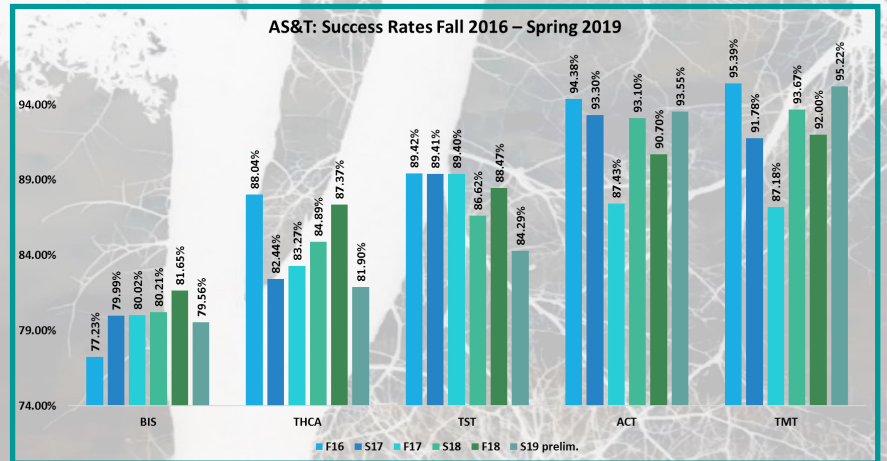


Figure 36-5 Applied Science & Technology student success rates fall 2016—spring 2019
Data Source: IRES Grade Distribution by Rubric

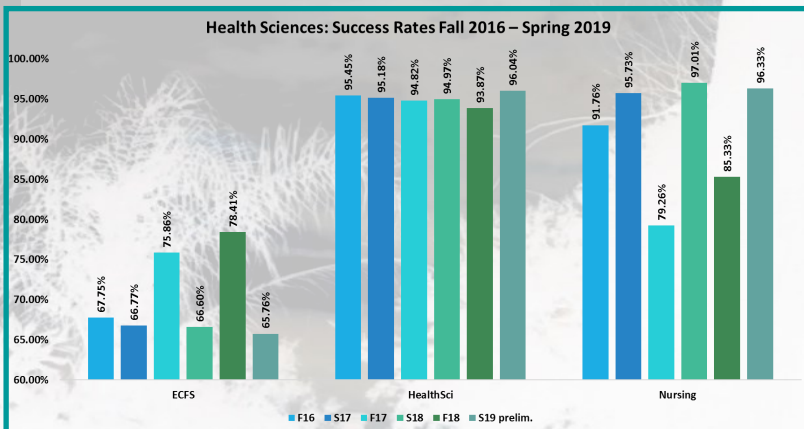


Figure 36-6 Health Sciences student success rates fall 2016—spring 2019
Data Source: IRES Grade Distribution by Rubric

Shown in *Figure 36-6* (left), Health Sciences departments experienced more disparate success rates during the time frame reviewed, with Health Sciences and Histology (HealthSci) reporting the highest success rates (consistently over 90%), while Early Childhood and Family Studies (ECFS) and Nursing [Education] are more varied.