# ADCS Fall 2019 Pilot Test Preliminary Results

**WHAT?**
In Fall 2019, in collaboration with the General Education committee and instructors, the Assessment Office launched a **pilot test for 4 of the 5C rubrics (Civic Engagement, Cognition, Communication, Content)**.
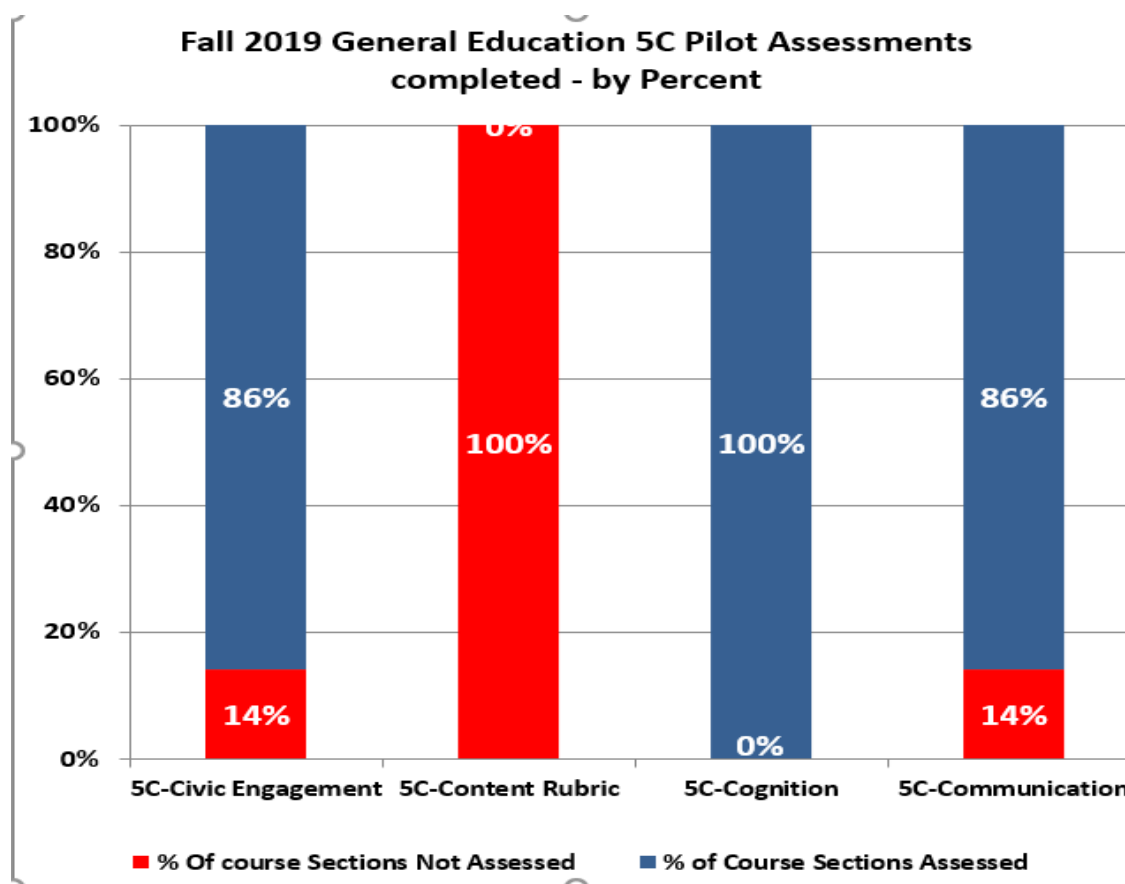
An ADCS workshop was conducted on October 8, 2019 and there were nine (9) faculty/staff in attendance. Some faculty received assistance with ADCS via phone or email.
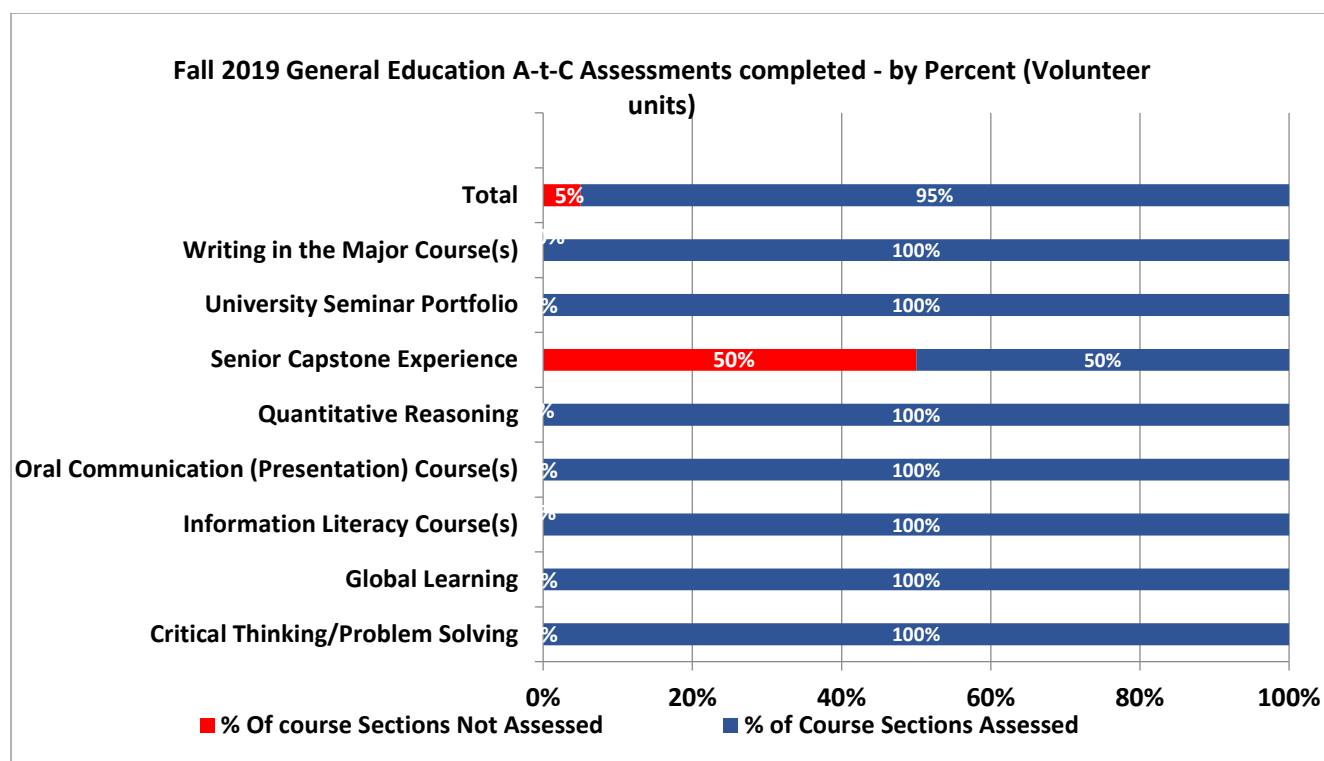
Four reminder emails were sent to instructors teaching any of the designated pilot courses starting on October 23, 2019 and ending on December 19, 2019 (submission deadline).

In addition to the pilot, academic department chairs/coordinators were also given an opportunity to collect Across-the-Curriculum (A-t-C) rubric data for any of their previously submitted course sections or new course sections. Of the 17 departments, four academic programs (English, Sociology and Criminal Justice, Mathematics, and Hospitality & Tourism) requested data collection using ADCS.

**SO WHAT?**
Of the **four 5C rubrics, instructors submitted data for three (75%) of the 4 rubrics**, with a 100% submission rate for 5C cognition and 86% submission for the Civic Engagement and Communication rubrics (2 sections had missing data). While **95% of data were submitted for the other A-t-C rubrics,** with only 2 (50%) capstones with missing data.



Fall 2019 General Education 5C Pilot Assessments completed - by Percent

**Fall 2019 General Education A-t-C Assessments completed - by Percent (Volunteer units)**

| Category | % Of course Sections Not Assessed | % of Course Sections Assessed |
|---|---|---|
| Total | 5% | 95% |
| Writing in the Major Course(s) | | 100% |
| University Seminar Portfolio | | 100% |
| Senior Capstone Experience | 50% | 50% |
| Quantitative Reasoning | | 100% |
| Oral Communication (Presentation) Course(s) | | 100% |
| Information Literacy Course(s) | | 100% |
| Global Learning | | 100% |
| Critical Thinking/Problem Solving | | 100% |

■ % Of course Sections Not Assessed   ■ % of Course Sections Assessed

## Key Findings by Rubric

| 5C Communication | 5C Civic Engagement | 5C Cognition |
|---|---|---|
| 9 instructors submitted data | 9 instructors submitted data | 1 instructor (Fitness/Wellness) submitted data |
| Highest rating (85% satisfactory or above) for "Central Message" | Highest rating (86% satisfactory or above) for "Self, society, and culture" | Highest rating (83% satisfactory or above) for "Ethical Issues" |
| Highest *Not applicable* (N/A) rating highest (5%) for "Counterarguments and Correct/appropriate language" | Highest *Not applicable* rating highest (32%) for African American Experience, followed by Civic involvement (24%) and responsible citizen (12%).  "Exclude" rating was not used correctly because the rating varied by rubric category. Instead, if a student is excluded, he/she should be excluded from entire rubric. | Seven (7%) of students were rated excluded from the rubric rating. |
| Most students rated unsatisfactory (9% compared to 6-8%) for "Supporting Material/Evidence" | Most students rated unsatisfactory (7% compared to 2-5%) for "Diversity of Community and Culture" | None of the students were rated unsatisfactory |
| | Advanced ratings were highest for "Diversity of | |

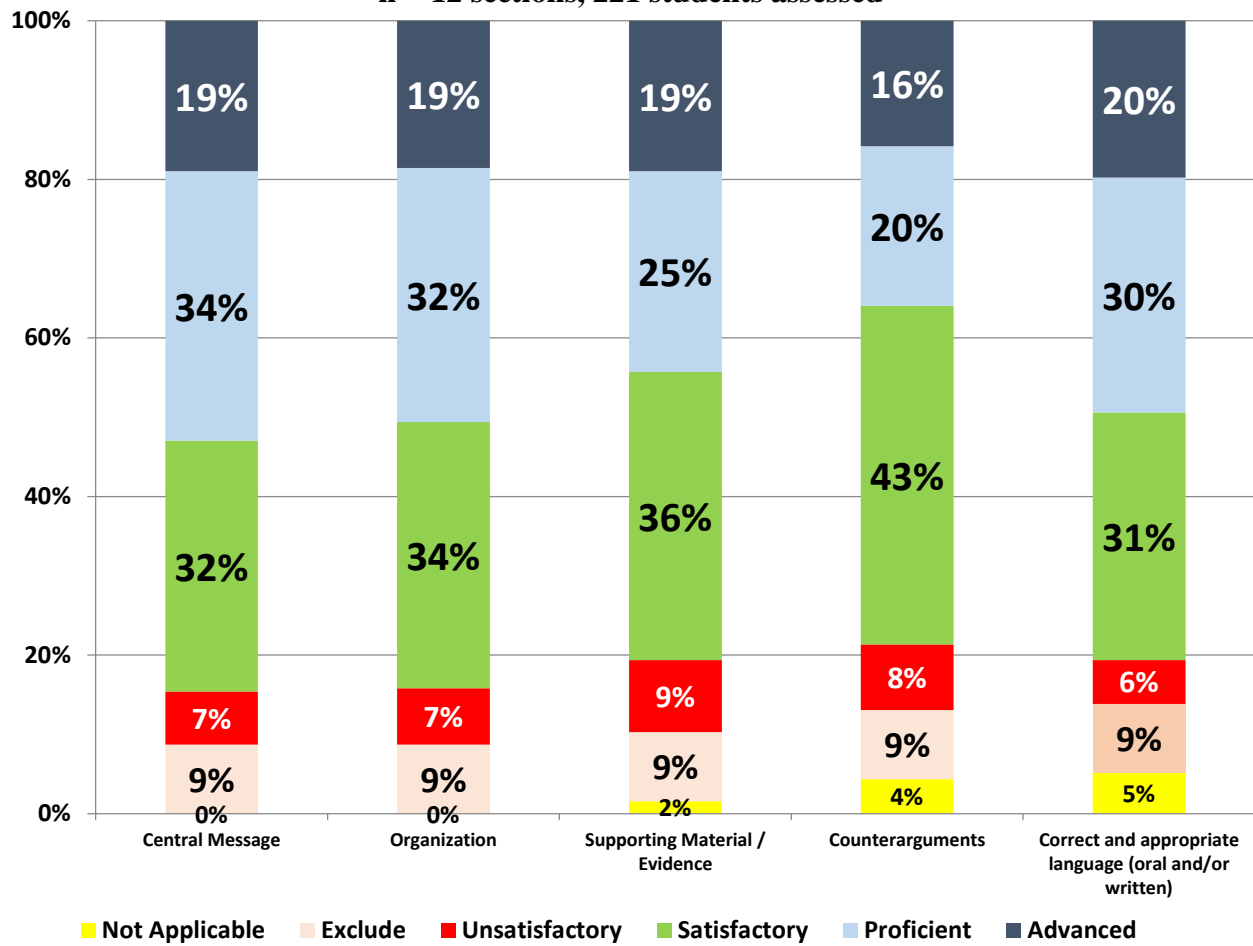| | community and culture" with lowest ratings for *Civic involvement* and *responsible citizenship*. There were higher percentage of students were excluded for these elements of the rubric (18% and 21%). | |

**NOW WHAT?**

Proposed Recommendations Based on Pilot Test

1. Discussions at Gen. Ed Committee – In the Civic Engagement rubric, why were most students rated as "N/A" for the African American experience element ratings? This may be due to the fact that only one course, Global Societies, was assessed as part of this pilot. We will need to see if the same results occur when African American History and other courses are added in spring 2020. Also, the least number of students were rated "advanced" for *Civic Involvement* and *Responsible Citizenship*. If service learning is an important element of the DSU student experience, were these ratings low due to lack of students participating in civic activities or did the assignment(s) in Global Societies not adequately capture this element of the rubric (high percentage of students were excluded at 18% and 21%)?

2. Bina to discuss with Dr. Tutu which rubrics/courses to be assessed in Spring 2020 in ADCS. Chairs were emailed by Dr. Tutu in December 2019. Dr. Tutu will try to schedule a time for us to present 5C rubric assessment requirements/needs at one of the Chairs Council meetings.

3. Overall results show that very few students were rated as unsatisfactory for any of the rubric categories, so consider gathering faculty feedback on areas for improvement.

4. Further stress the difference between *exclude* and *not applicable* ratings.

5. Draft a survey to acquire faculty feedback on areas that were "not applicable", especially for the Civic Engagement Rubric. Also ask faculty how rubrics can be improved and suggestions for the type of assignments other instructors can use.

**Detailed Charts for further Review:**

**FALL 2019 5C Communication - ADCS Data, Pilot test**
**n = 12 sections, 221 students assessed**



| | Central Message | Organization | Supporting Material / Evidence | Counterarguments | Correct and appropriate language (oral and/or written) |
|---|---|---|---|---|---|
| Advanced | 19% | 19% | 19% | 16% | 20% |
| Proficient | 34% | 32% | 25% | 20% | 30% |
| Satisfactory | 32% | 34% | 36% | 43% | 31% |
| Unsatisfactory | 7% | 7% | 9% | 8% | 6% |
| Exclude | 9% | 9% | 9% | 9% | 9% |
| Not Applicable | 0% | 0% | 2% | 4% | 5% |

Legend: Not Applicable, Exclude, Unsatisfactory, Satisfactory, Proficient, Advanced

**FALL 2019 5C-Civic Engagement- ADCS Data, University Wide
results, n = 12 sections, 221 students assessed**



Legend: Not Applicable | Exclude | Unsatisfactory | Satisfactory | Proficient | Advanced
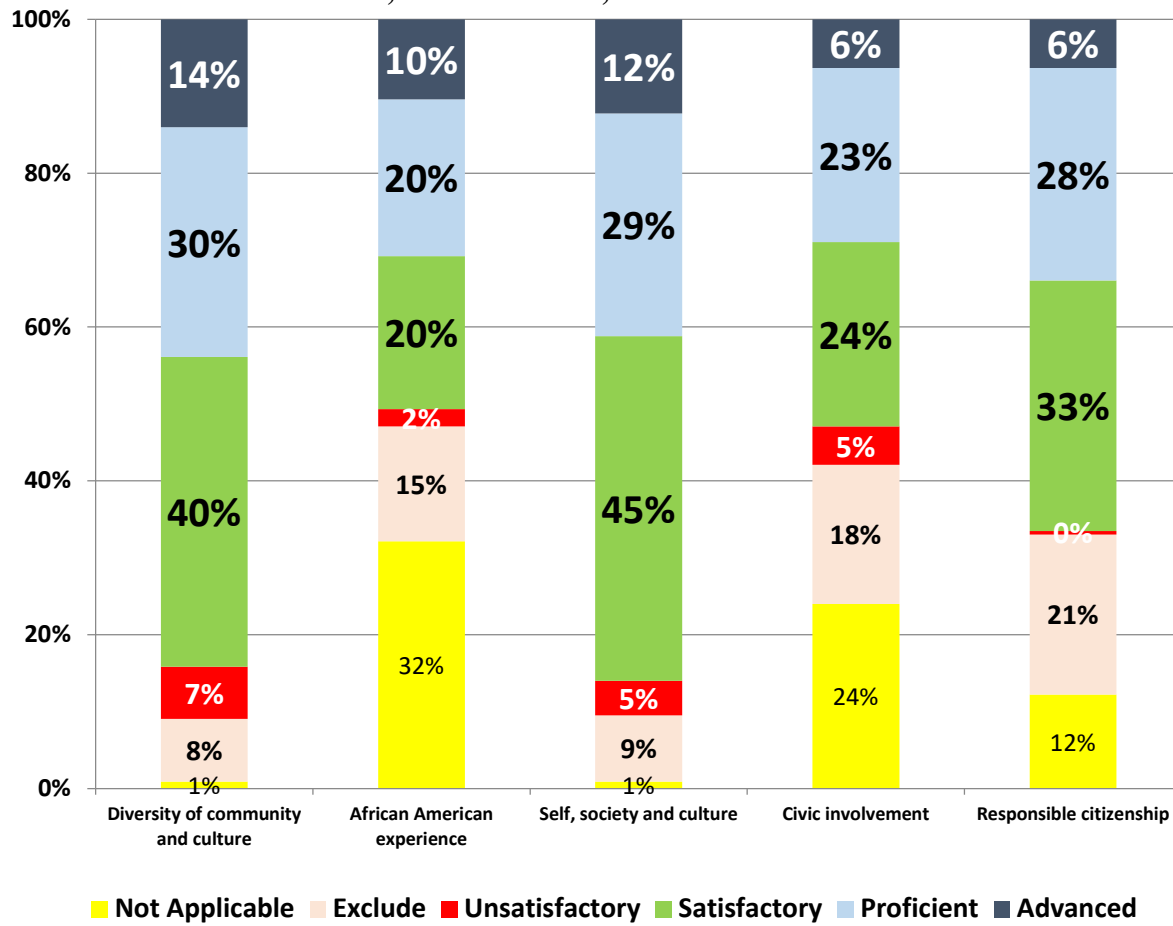
**FALL 2019 5C Cognition- ADCS Data, Pilot test, n = 7 sections**