

Academic Common Market Demographics and Outcomes

March 20, 2020

This analysis was produced by OPEIR in response to a request by Provost Jerold Hale. Results are not necessarily generalizable and attempts to use results outside the scope of this project should be avoided.

Key findings

- The most popular program for Academic Common Market (ACM) eligible students is the Master of Science in Nursing: Anesthesia program due to the option of completing clinical rotations in UTC or the North Mississippi Medical Center in Tupelo, Mississippi.
- The Master of Science in Industrial-Organizational Psychology cohorts are primarily composed of out of state students. Twenty-five percent of the fall 2019 cohort were in-state students; twenty percent were from ACM eligible states with one student not receiving the ACM tuition waiver.

Academic Common Market Demographics

As of March 3, 2020, UTC has two undergraduate programs and six graduate programs approved for the Academic Common Market (ACM) out-of-state tuition waiver for twelve states (Table 1). Out of the eight total programs, there are no ACM-eligible undergraduate students enrolled for the 2019-2020 academic year (Table 2). Four graduate programs have students enrolled in the ACM-waiver coming from seven of the eligible twelve states.

Table 1. AY2019-20: Approved UTC Programs for Academic Common Market

State	Undergraduate Programs	Graduate Programs
Alabama	N/A	Athletic Training, MS
		Nursing: Anesthesia, MSN
		Occupational Therapy, OTD
Arkansas	N/A	Psychology: Industrial-Organizational, MS
Delaware	N/A	Engineering Management, MS
Georgia	N/A	Athletic Training, MS
		Occupational Therapy, OTD
Kentucky	N/A	Environmental Science, MS
		Occupational Therapy, OTD
Louisiana	N/A	Athletic Training, MS
		Psychology: Industrial-Organizational, MS
		Occupational Therapy, OTD
Mississippi	Engineering: Environmental Engineering, BS*	Athletic Training, MS
		Nursing: Anesthesia, MSN
		Psychology: Industrial-Organizational, MS
		Occupational Therapy, OTD
Oklahoma	N/A	Nursing: Anesthesia, MSN
South Carolina	Music, BM	Athletic Training, MS
Texas	N/A	Nursing: Anesthesia, MSN
Virginia	Music, BM	N/A
West Virginia	N/A	Occupational Therapy, OTD

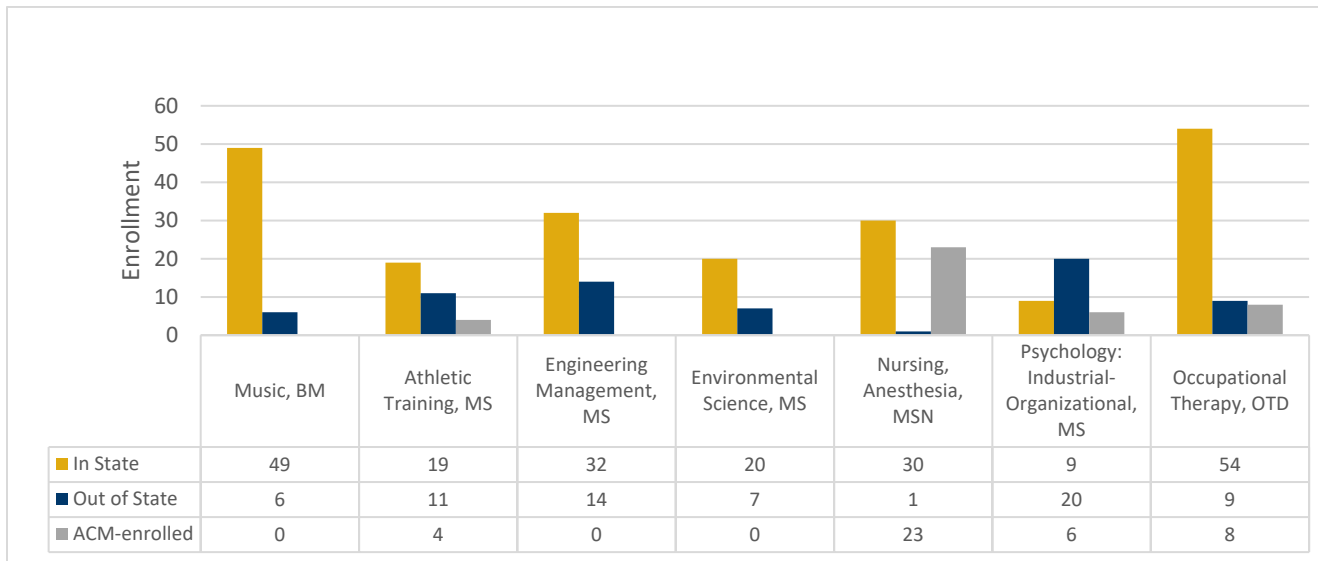
*BSE Environmental Engineering is in the process of phasing out and is no longer accepting new students.

**Highlighted programs indicate students from the respective state were enrolled in AY2019.

In Table 2, two findings of interest emerge. First, the largest concentration of ACM-enrolled students are in the MSN Nursing: Anesthesia program with eighty percent of their ACM-enrolled students coming from Georgia (n=7) and Mississippi (n=9). This is likely because of the program’s partnership with the North Mississippi Medical Center in Tupelo, Mississippi. When applying to the program, students are given the opportunity to attend either UTC’s main campus or engage in distance learning for courses and complete their clinical rotations in Tupelo.

The second finding in Table 2 is the large ratio of out of state students enrolled in the M.S Industrial-Organizational (I-O) Psychology program. When breaking down their student enrollment, their students are coming from all corners of the United States with more than one student coming from the following states: Florida, New York, South Carolina, and Utah (Table 3).

Table 2. Fall 2019 Enrollment for ACM-Eligible Programs



**No students were enrolled in the BS Environmental Engineering program for fall 2019.*

Table 3. Fall 2019 MS I-O Psychology Enrollment Breakdown by Residency

Residency/State	Total Students
In State	9
Tennessee	9
Out of State	20
Alabama	1
California	1
Florida	3
Illinois	1
International Student	1
Louisiana	1
Michigan	1
Missouri	1
New York	2
North Carolina	1
South Carolina	2
Texas	1
Utah	2
Wisconsin	1
Wyoming	1
ACM-enrolled	6
Alabama	2
Georgia	2
Mississippi	2

**Highlighted field indicates an ACM-eligible state.*

Out of the four graduate programs participating in ACM, the most ethnically diverse population is the Anesthesia program. Students of color enrolled in these graduate programs are primarily in-state students, but the Anesthesia program has the most minorities enrolling with the ACM waiver (Table 4). ACM programs also receive more women than men from participating states, especially the Occupational Therapy and I-O Psychology programs (Table 5).

Table 4. Fall 2019 ACM Program Breakdown by Ethnicity

Program/Ethnicity	In State	ACM Enrolled	Out of State
Athletic Training, MS	19	4	11
Black or African American	2	0	2
Hispanic	1	0	1
White	16	4	8
Psychology: Industrial-Organizational, MS	9	6	20
Black or African American	0	1	1
Hispanic	1	0	2
Two or more	0	1	0
White	8	4	17
Nursing: Anesthesia, MSN	30	23	1
American Indian or Alaska Native	1	0	0
Asian	2	1	0
Black or African American	1	3	0
Hispanic	1	2	0
Unknown	2	0	0
White	23	17	1
Occupational Therapy, OTD	54	8	9
Asian	2	0	0
Two or more	1	1	0
White	51	7	9

Table 5. Fall 2019 ACM Program Breakdown by Gender

Program/Gender	In State	ACM Enrolled	Out of State
Athletic Training, MS	19	4	11
Male	9	2	4
Female	10	2	7
Psychology: Industrial-Organizational, MS	9	6	20
Male	1	1	6
Female	8	5	14
Nursing: Anesthesia, MSN	30	23	1
Male	15	10	0
Female	15	13	1
Occupational Therapy, OTD	54	8	9
Male	3	0	2
Female	51	8	7

Degrees Awarded for ACM Programs

There is little difference in graduation rates between In State, Out of State, and ACM students as most of the programs are cohort-based. Two year graduation rates show a high overall percentage for all Masters-level programs with only one or two students in total leaving the program before receiving a degree (Table 6).

Table 6. Two-Year Graduation Rate for Fall 2017 Graduate Cohorts

Program/Residency	Degrees Awarded	Did not Graduate	Graduation Rate
Athletic Training, MS	17	1	94.4%
In-State	9	0	100%
ACM-Enrolled	6	0	100%
Out of State	2	1	66.7%
Psychology: Industrial-Organizational, MS	14	1	93.3%
In-State	3	1	75%
ACM-Enrolled	3	0	100%
Out of State	8	0	100%
Nursing: Anesthesia, MSN	19	2	90.5%
In-State	11	1	91.7%
ACM-Enrolled	6	1	85.7%
Out of State	2	0	100%

Conclusion

Overall, the tuition waiver provided through Academic Common Market brings some students, but not a significant number for most programs. Currently, the BM Music program will be the only available undergraduate program for ACM waivers as all BSE Engineering programs are in the process of phasing out. UTC should consider proposing undergraduate programs for ACM eligibility based on student interest and availability in other Southern Regional Education Board (SREB) states, or participate in the ACM in the graduate level only, similar to Florida.

For all incoming ACM-eligible students, the most popular option, by far, is MSN Nursing: Anesthesia. This is likely due to increased availability with its partnership site in Tupelo, MS. These students only need to attend UTC's main campus for their first summer semester before they return to Mississippi and finish the remainder of their coursework through distance learning and on-line education. Further analysis is suggested to compare academic performance between the two sites.

Lastly, the increased interest from other states in our Industrial-Organizational Psychology graduate program could suggest ACM eligibility in other prospective states. Florida has several I-O Psychology graduate programs and may not allow an ACM waiver for their students to enroll at our university. However, South Carolina is another Southern Regional Education Board (SREB) that may provide an ACM waiver for our I-O Psychology program.