

# GEORGIA INSTITUTE OF TECHNOLOGY

## APPENDICES – GEORGIA TECH STATUS REPORT 2018-2019

### APPENDIX A – RETENTION AND GRADUATION RATES

#### First-Time, Full-Time Freshman Retention Rates

COHORT	1 <sup>st</sup> to 2 <sup>nd</sup> Year
Fall 2009	94%
Fall 2010	95%
Fall 2011	95%
Fall 2012	96%
Fall 2013	96%
Fall 2014	97%
Fall 2015	97%
Fall 2016	97%
Fall 2017	97%
Fall 2018	97%*

\*Based on Fall 2019 enrollment as of September 5, 2019

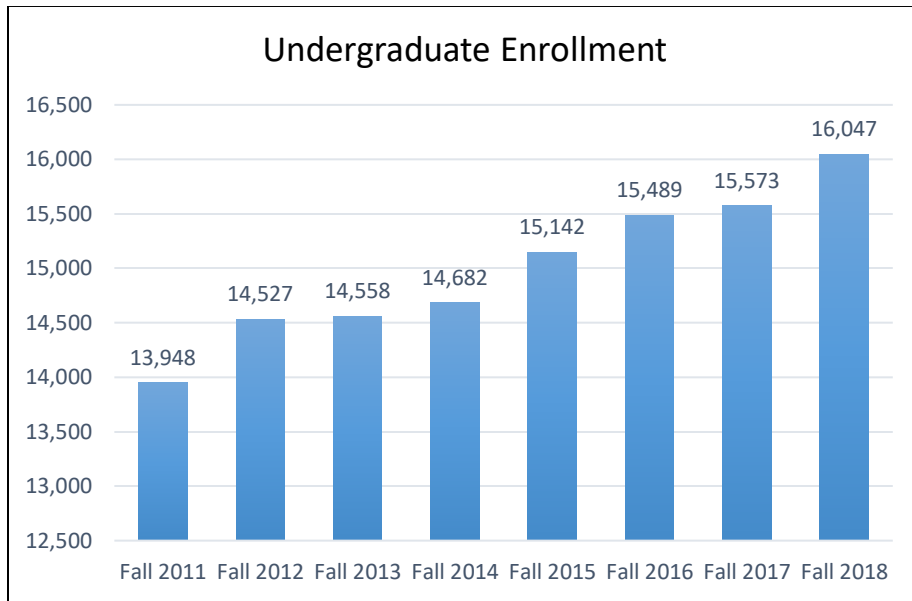
#### First-Time, Full-Time Freshman Graduation Rates

COHORT	4-YR	5-YR	6-YR	8-YR
Fall 2005	31%	72%	79%	81%
Fall 2006	33%	72%	79%	82%
Fall 2007	40%	76%	82%	84%
Fall 2008	36%	74%	81%	84%
Fall 2009	40%	78%	85%	87%
Fall 2010	41%	80%	86%	89%
Fall 2011	39%	80%	85%	88%
Fall 2012	40%	82%	87%	
Fall 2013	45%	85%	90%	
Fall 2014	46%	86%		
Fall 2015	51%			

## APPENDIX B – UNDERGRADUATE ENROLLMENT AND DEGREES CONFERRED

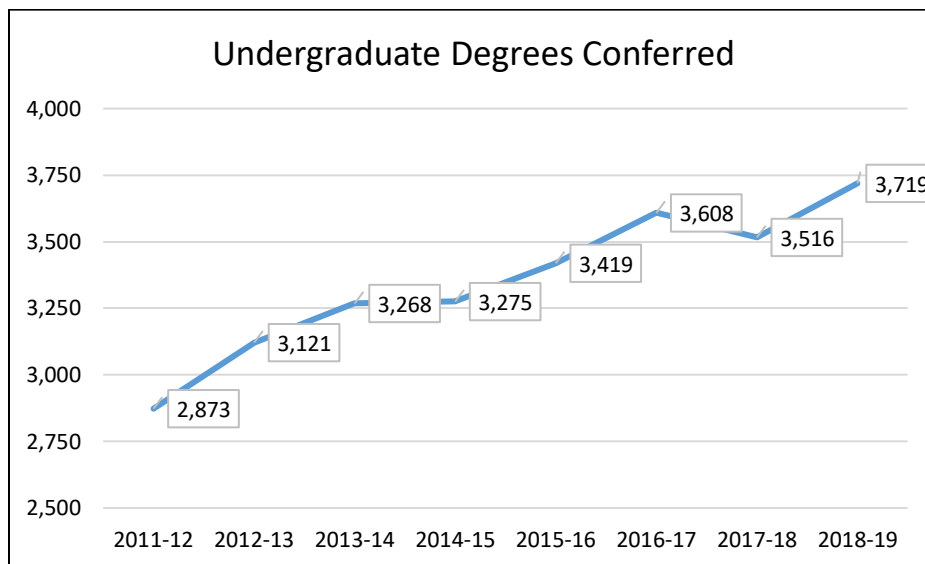
### Undergraduate Enrollment

Fall 2011	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
13,948	14,527	14,558	14,682	15,142	15,489	15,573	16,047



### Degrees Conferred

2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
2,873	3,121	3,268	3,275	3,419	3,608	3,516	3,719



*Appendix C – Graduation Rates for Students in High-Impact Curricular and Co-Curricular Programs*

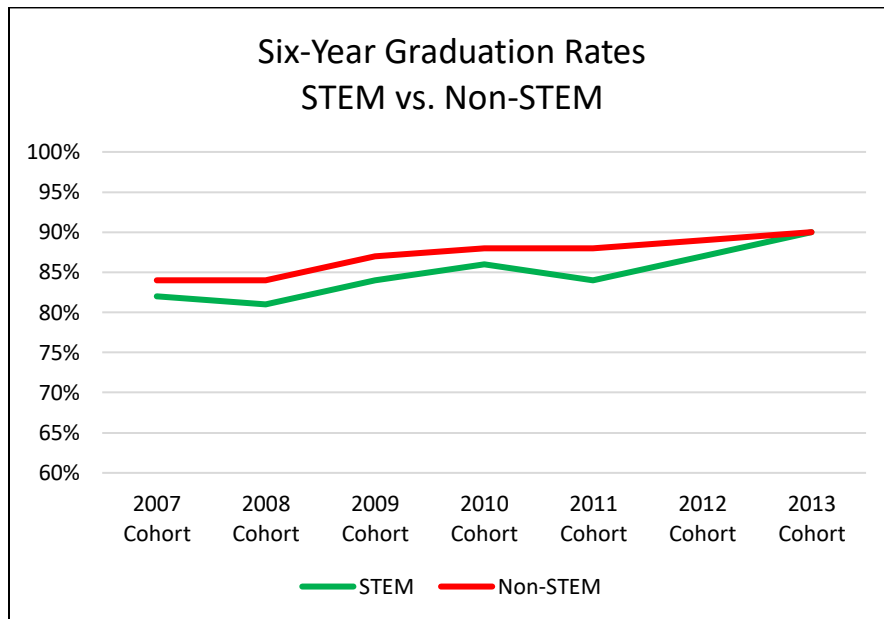
**High-Impact Practices**

Academic Enrichment Program	Six-Year Graduation Rate (based on Fall 2012 cohort)
CO-OP	96%
GT 1000	88%
Grand Challenges, Living Learning Community	90%
Honors Program, Living Learning Community	92%
Internship	97%
Study Abroad	97%
Undergraduate Research Opportunities Program (UROP)	95%
Vertically Integrated Projects (VIP) Program	93%

**APPENDIX D – STEM GRADUATION RATES**

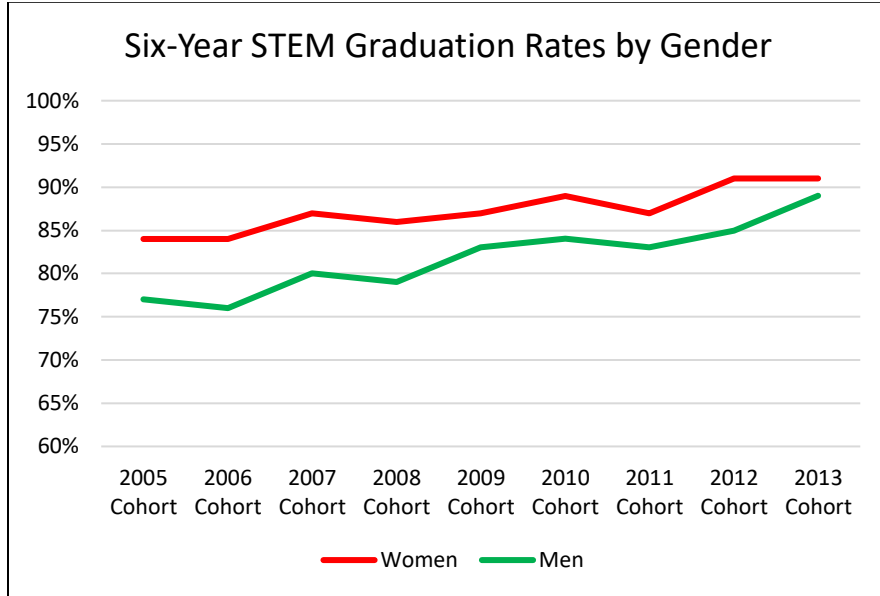
**Six-Year Graduation Rates STEM vs. Non-STEM**

Cohort	STEM	Non-STEM
2007	82%	84%
2008	81%	84%
2009	84%	87%
2010	86%	88%
2011	84%	88%
2012	87%	89%
2013	90%	90%



**Six-Year Graduation Rates for STEM Majors by Gender**

COHORT	2005	2006	2007	2008	2009	2010	2011	2012	2013
Women	84%	84%	87%	86%	87%	89%	87%	91%	91%
Men	77%	76%	80%	79%	83%	84%	83%	85%	89%



**APPENDIX E – CHALLENGE AND AAMI OUTCOMES**

**Fall 2018 GPA Outcomes for Summer 2018 URM Challenge Participants**

Challenge First-Year Black (73)	3.02	Non-Challenge First-Year Black (152)	2.91
Challenge First-Year Hispanic (32)	3.35	Non-Challenge First-Year Hispanic (193)	3.21
Challenge First-Year Multi (2)	3.42	Non-Challenge First-Year Multi (16)	3.30
Challenge Fall GPA Average (76*)	3.35	Non-Challenge Fall GPA Average (363)	3.08
% Challenge students with GPA = 4.0 (14)	14%		
% Challenge students with GPA ≥ 3.0 (47)	48%		

\*Summer 2018 Challenge included 81 participants with 76 enrolled during Fall 2018

**Average Cumulative GPA for First-Year Students at the End of Fall Term**

Cohort	AAMI Participants	Non-AAMI Matched Peers	Non-Black Males
2018	3.10	2.78	3.34
2017	3.25	2.93	3.46
2016	3.09	2.85	3.37
2015	3.24	2.95	3.47
2014	3.43	3.04	3.40
2013	3.36	2.77	3.32

**Undergraduate First-to-Second-Year Retention Rates**

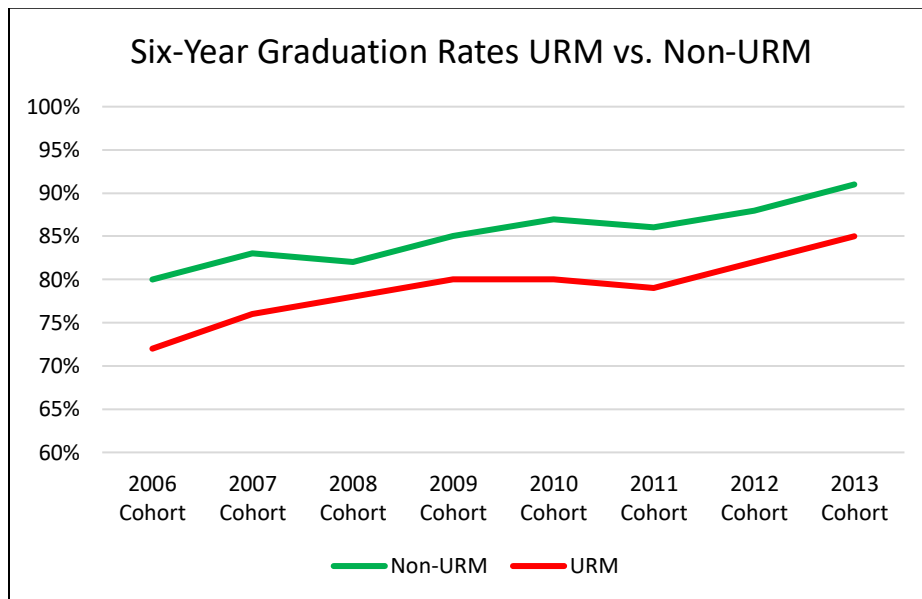
Cohort	Institutional	AAMI Participants	Non-AAMI Matched Peers
2017	97%	95%	90%
2016	97%	96%	93%
2015	97%	100%	95%
2014	97%	94%	97%
2013	96%	97%	91%

**APPENDIX F – URM GRADUATION RATES**

**Six-Year Graduation Rates**

COHORT	2006	2007	2008	2009	2010	2011	2012	2013
<b>Non-URM</b>	80%	83%	82%	85%	87%	86%	88%	91%
<b>URM</b>	72%	76%	78%	80%	80%	79%	82%	85%

*URM = American Indian or Alaskan Native, Black or African American, Hispanic or Latino, Native Hawaiian or other Pacific Islander; or two or more races when at least one race was URM; includes only U.S. Citizens and permanent residents*

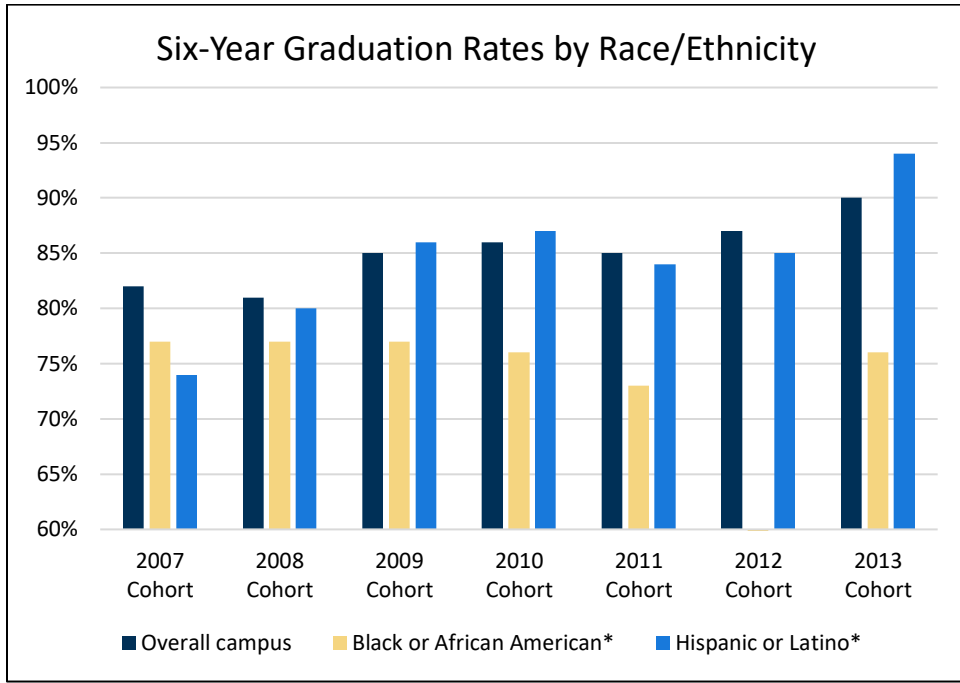


**Graduation Rates for Black or African American and Hispanic or Latino Students**

**Six-Year Graduation Rates**

COHORT	2007	2008	2009	2010	2011	2012	2013
<b>Overall campus</b>	82%	81%	85%	86%	85%	87%	90%
<b>Black or African American*</b>	77%	77%	77%	76%	73%	77%	76%
<b>Hispanic or Latino*</b>	74%	80%	86%	87%	84%	85%	94%

*\*Includes only U.S. Citizens and permanent residents*



**APPENDIX G – NOT-REGISTERED SURVEY POPULATION SIZES AND SURVEY RESPONSE RATES**

Survey Administration Date	July 2019	July 2018	August 2017	July 2016	June 2015	June 2014
Survey Population Size*	866	579	642	643	538	632
Number of Respondents	393	317	316	308	268	268
Response Rate	45% (393/866)	55% (317/579)	49% (316/642)	48% (308/643)	50% (268/538)	42% (268/632)

\*Not registered for fall classes by the end of Phase I (early) registration

## APPENDIX H – NOT-CONTINUING SURVEY POPULATION SIZES AND RESPONSE RATES

Survey Administration Date	October 2018	November 2017	November 2016	October 2015	October 2014
Overall Non-Continuing Population*	68**	117	110	117	145
Additional Exclusion Criteria for Survey	Transcript indicated poor academic progress; advisor notes indicated reason for non-enrollment; already readmitted for spring 2019	Not in good academic standing	Not in good academic standing	Not in good academic standing	Not in good academic standing
Survey Population Size	42	67	67	60	78
Number of Respondents	16	34	11	19	30
Response Rate	38% (16/42)	51% (34/67)	16% (11/67)	32% (19/60)	39% (30/78)

\*"Non-continuing" is defined by three consecutive semesters of non-enrollment for 2014-2017

\*\*Three-to-five semesters of non-enrollment; less than good academic standing

**APPENDIX I- PLUS OUTCOMES BY COURSE**

<b>Fall 2018</b>				
Subject	n PLUS Regulars* Earning A,B,C,S	% of PLUS Regulars* Earning A,B,C,S	n Non-PLUS Students Earning A,B,C,S	% of Non-PLUS Students Earning A,B,C,S
BMED 3310	34	87.2%	25	78.1%
BMED 3400	23	100.0%	47	94.0%
CHEM 1211K	76	96.2%	80	77.7%
CHEM 1212K	41	100.0%	63	91.3%
CHEM 1310	88	88.9%	198	89.6%
CHEM 1315	21	100.0%	91	82.7%
CHEM 2311	59	96.7%	119	88.1%
CHEM 2312	43	87.8%	42	80.8%
CHEM 2313	5	62.5%	37	92.5%
CHEM 3511	8	100.0%	121	96.8%
MATH 1113	13	92.9%	22	95.7%
MATH 1551	80	90.9%	182	79.8%
MATH 1552	97	88.2%	125	66.1%
MATH 1553	204	98.6%	437	87.4%
MATH 1554	95	93.1%	638	90.0%
MATH 2550	6	66.7%	108	78.3%
MATH 2551	78	98.7%	276	88.5%
MATH 2552	73	94.8%	396	89.6%
PHYS 2211	100	94.3%	279	87.5%
PHYS 2212	120	96.8%	306	79.7%
"Regulars = 5 or more visits Non-PLUS = 0 Visits"				



<b>Spring 2019</b>				
Subject	n PLUS Regulars* Earning A,B,C,S	% of PLUS Regulars* Earning A,B,C,S	n Non-PLUS Students Earning A,B,C,S	% of Non-PLUS Students Earning A,B,C,S
BMED 3310	13	86.7%	48	92.3%
BMED 3400	22	100.0%	37	92.5%
CHEM 1211K	10	90.9%	16	66.7%
CHEM 1212K	70	95.9%	107	89.2%
CHEM 1310	23	95.8%	45	78.9%
CHEM 1315	19	82.6%	35	67.3%
CHEM 2311	37	92.5%	52	71.2%
CHEM 2312	18	94.7%	70	90.9%
CHEM 2313	32	88.9%	26	76.5%
CHEM 3511	23	100.0%	93	98.9%
MATH 1113	3	25.0%	12	57.1%
MATH 1551	10	76.9%	26	60.5%
MATH 1552	89	96.7%	176	75.9%
MATH 1553	93	93.0%	159	77.2%
MATH 1554	29	93.5%	80	70.2%
MATH 2550	53	91.4%	80	75.5%
MATH 2551	114	88.4%	613	87.1%
MATH 2552	108	97.3%	260	84.4%
PHYS 2211	146	94.2%	236	80.0%
PHYS 2212	84	92.3%	365	87.1%
"Regulars = 5 or more visits Non-PLUS = 0 Visits"				

**APPENDIX J – CCG-GT STEERING COMMITTEE MEMBERS, 2018-19**

Ms. Sandi Bramblett, Assistant Vice President, Institutional Research and Enterprise Data Management\*

Dr. Steven P. Girardot, Associate Vice Provost for Undergraduate Education\*

Ms. Debbie Pearson, Retention and Graduation Manager

Dr. Sybrina Atwaters, Director, OMED

Ms. Lynn Durham, Associate Vice President and Chief of Staff, Office of the President

Ms. Sandra Kinney, Senior Director, Institutional Research and Planning

Dr. Paul Kohn, Vice Provost for Enrollment Services

Dr. Leo Mark, Associate Dean for Academic Programs and Student Affairs, Professional Education

Dr. Donald Pearl, Director, Center for Academic Success

Dr. Beth Spencer, Director, Academic Advising

Dr. Joyce Weinsheimer, Director, Center for Teaching and Learning

Dr. Brenda (B) Woods, Director of Research and Assessment, Student Life

Dr. Rebecca Burnett, Director of Writing and Communication & Professor, LMC, Ivan Allen College of Liberal Arts

Mr. Elijah Cameron, Director, Office of Assessment and Quantitative Services, College of Computing

Dr. Al Ferri, Professor and Associate Chair for Undergraduate Studies, School of Mechanical Engineering

Dr. Michelle Rinehart, Associate Dean, College of Design

Dr. Cam Tyson, Assistant Dean for Academic Programs, College of Sciences

Mr. Craig Womack, Associate Dean/Director of Undergraduate Programs, Scheller College of Business

*\*Co-chair, CCG-GT Steering Committee*