Student View — as of 04/05/2020 at 19:19
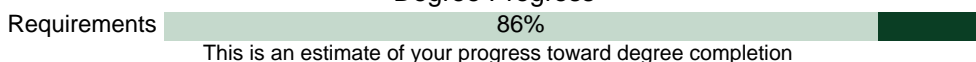
Student	Deval Parikh	**Level**	Undergraduate
ID	▬▬▬▬▬▬▬	**Degree**	BS Computer Science
Classification	Senior	**College**	Volgenau School of Engineering
Advisor		**Major**	Computer Science
Overall GPA	3.75	**Minor**	
Institutional Credits	70	**Concentration**	
Transfer Credits	24	**Applied to Graduate**	
Holds		**Confidential**	

Apply To Graduate

Students must apply to graduate the semester before all requirements are met.
See: http://registrar.gmu.edu/graduation/index.html for more information.

Degree Progress

Requirements — 86%

This is an estimate of your progress toward degree completion

Disclaimer

This evaluation is provided for advisement. It is not an official evaluation. Please report any additions or corrections to your advisor.

Legend

☑	Complete	≈	Complete except for classes in-progress	(T)	Transfer Class	*	Requires prerequisite
☐	Not Complete	≋	Nearly complete - see advisor	@	Any course number	:	Course Range

☐ **Bachelor of Science**		Catalog Year: 2017-2018	Credits Required: 120
		GPA: 3.75	Credits Applied: 107

Unmet conditions for this set of requirements: 8 credit(s) of upper-level coursework

13 Credit(s) in degree-applicable coursework

☑	Foundation		
☑	Core		
☐	Synthesis	Still Needed:	See **University Synthesis** section
☐	Program of Study	Still Needed:	See **BS in Computer Science** section

☑ **University Foundation**	Catalog Year: 2017-2018
	GPA: 3.75

Mason Core requirements specific to the program are listed in the department or college block.

☑	Written Communication					
☑	Lower-level	ENGH 101	Composition	T	3	Fall 2017
		Satisfied by	ENG111 - Virginia Community Coll System			
☑	Upper-level	ENGH 302	Advanced Comp (Natural Sci)	A-	3	Spring 2019
☑	Oral Communication	COMM 100	Public Speaking	A-	3	Fall 2017
☑	Information Technology					
☑	Technical & Ethics					
☑	Technical	CS 112	Intro Computer Programming	A	4	Fall 2017
☑	Ethics	CS 110	Essentials of Computer Science	B+	3	Fall 2017

| ✅ | Quantitative Reasoning | MATH 125 | Discrete Mathematics I | A+ | 3 | Spring 2018 |

| ✅ | **University Core** | | Catalog Year: 2017-2018
GPA: 3.63 | | | |

Mason Core requirements specific to the program are listed in the department or college block.

✅	Literature	ENGH 201	Reading and Writng About Texts	B+	3	Spring 2018
✅	Arts	GAME 101	Introduction to Game Design	A	3	Fall 2017
✅	Natural Science					
✅	Lab					
✅	Intro. Geology I	GEOL 101	Introductory Geology I	A-	4	Fall 2018
✅	Lab or Nonlab					
✅	Intro. Biology I	BIOL 103	Introductory Biology I	A	4	Fall 2019
✅	Western Civilization / World History	HIST 100	History of Western Civilizatin	B+	3	Spring 2018
✅	Global Understanding					
✅	Global Understanding Course	MUSI 103	Musics of the World	B+	3	Fall 2017
✅	Social & Behavioral Science	PSYC 100 Satisfied by	Basic Concepts in Psychology PSYCPSY 4 - Advanced Placement Exams	T	3	Fall 2017

| ☐ | **University Synthesis** | | Catalog Year: 2017-2018
GPA: 0.00 | | | |

| ☐ | Synthesis/Capstone | Still Needed: | 3 Credit(s) of approved synthesis or capstone coursework | | | |

| ☐ | **BS in Computer Science** | | Catalog Year: 2017-2018
GPA: 3.75 | | | |

✅	College					
≈	Department					
☐	Major	Still Needed:	See **Major in Computer Science** section			

| ✅ | **Social Science & Humanities** | | Catalog Year: 2017-2018
GPA: 3.53 | Credits Required: 24
Credits Applied: 24 |

The Social Science & Humanities requirement is usually fulfilled by coursework taken for the Communication (oral and written), Literature, Arts, Western Civilization, Social & Behavioral Science, and Global Understanding general education requirements.

		ENGH 101 Satisfied by	Composition ENG111 - Virginia Community Coll System	T	3	Fall 2017
		ENGH 302	Advanced Comp (Natural Sci)	A-	3	Spring 2019
		HIST 100	History of Western Civilizatin	B+	3	Spring 2018
		GAME 101	Introduction to Game Design	A	3	Fall 2017
✅	Social Science & Humanities	MUSI 103	Musics of the World	B+	3	Fall 2017
		ENGH ---- Satisfied by	English Elective ENG112 - Virginia Community Coll System	T	3	Fall 2017
		ENGH 201	Reading and Writng About Texts	B+	3	Spring 2018
		PSYC 100 Satisfied by	Basic Concepts in Psychology PSYCPSY 4 - Advanced Placement Exams	T	3	Fall 2017

Computer Science Department

			Catalog Year:	2017-2018			
			GPA:	3.79			

✅	Public Speaking	COMM 100	Public Speaking	A-	3	Fall 2017
	Remark:	The course used to fulfill the Public Speaking requirement may also fulfill the Mason Core requirement for Oral Communication				

≈	Natural Science					
≈	Sequence					
≈	Introductory Biology	BIOL 103	Introductory Biology I	A	4	Fall 2019
		BIOL 106	General Biology II - Lab Only	---	(1)	Spring 2020
		BIOL 107	Intro Biology II Lecture	---	(3)	Spring 2020
✅	Additional	GEOL 101	Introductory Geology I	A-	4	Fall 2018

Major in Computer Science

Catalog Year:	2017-2018		Credits Required:	76		
GPA:	3.82		Credits Applied:	65		

Unmet conditions for this set of requirements: 11 Credit(s) in major coursework

1 Class in CS 306

A maximum of one course with a grade of C- or D may be applied to the major.

☐	Core					
✅	Essentials of Computer Science	CS 110	Essentials of Computer Science	B+	3	Fall 2017
✅	Introduction to Computer Programming	CS 112	Intro Computer Programming	A	4	Fall 2017
✅	Object-Oriented Programming	CS 211	Object-Oriented Programming	A+	3	Spring 2018
✅	Introduction to Low-Level Programming	CS 262	Intro to Low-level Programming	A	3	Fall 2018
☐	Synthesis of Ethics & Law for the Computing Professional	Still Needed:	**1 Class in CS 306***			
✅	Data Structures	CS 310	Data Structures	A	3	Fall 2018
✅	Software Engineering	CS 321	Software Engineering	A+	3	Fall 2019
✅	Formal Methods & Models	CS 330	Formal Methods and Models	A	3	Spring 2019
✅	Computer Systems & Programming	CS 367	Computer Systems and Programm	A	4	Spring 2019
☐	Operating Systems	Still Needed:	**1 Class in CS 471***			
✅	Analysis of Algorithms	CS 483	Analysis of Algorithms	A+	3	Fall 2019
☐	Senior CS					
☐	Senior Computer Science Elective	Still Needed:	**1 Class in CS 455* or 468* or 475***			
≈	Additional Electives	CS 440	Lang Process and Program Envir	---	(3)	Spring 2020
		CS 465	Computer Systems Architecture	---	(3)	Spring 2020
		CS 484	Data Mining	A	3	Fall 2019
		MATH 446	Numerical Analysis I	---	(3)	Spring 2020
✅	Mathematics					
✅	Analytic Geometry & Calculus I	MATH 113	Analytic Geometry/Calculus I	T	4	Fall 2017
		Satisfied by	MATHCALC BC 4 - Advanced Placement Exams			
✅	Analytic Geometry & Calculus II	MATH 114	Analytic Geom and Calc II	T	4	Fall 2017
		Satisfied by	MATHCALC BC 4 - Advanced Placement Exams			

✅	Discrete Mathematics I	MATH 125	Discrete Mathematics I	A+	3	Spring 2018
✅	Linear Algebra	MATH 203	Linear Algebra	B	3	Fall 2018
✅	Analytic Geometry & Calculus III	MATH 213	Analytic Geom & Calc III	T	4	Fall 2017
		Satisfied by	MTH277 - Virginia Community Coll System			
✅	Statistics					
✅	Probability & Statistics for Engineers & Scientists I	STAT 344	Prob/Stat-Engr/Scient I	A-	3	Spring 2019
☐	CS-Related Courses	SYST 470	Human Factors Engineering	B+	3	Fall 2019
		Still Needed:	**3** Credits in **STAT** 354* or **OR** 335* or 441* or 442* or **ECE** 301* or 431* or 447* or 450* or 511 or **SWE** 432* or 437* or 443* or **SYST** 371* or **PHIL** 371 or 376 or **ENGH** 388 or **MATH** 3@ or 4@ or **CS** 3@ or 4@ _Except_ **MATH** 351*			

General Electives

Credits Applied: 3   Classes Applied: 1

MATH 123	Calculus Algebra/Trigonomtry A	T	3	Fall 2017
Satisfied by: MATHCALC AB 3 - Advanced Placement Exams				

In-progress

Credits Applied: 13   Classes Applied: 5

BIOL 106	General Biology II - Lab Only	---	1	Spring 2020
BIOL 107	Intro Biology II Lecture	---	3	Spring 2020
CS 440	Lang Process and Program Envir	---	3	Spring 2020
CS 465	Computer Systems Architecture	---	3	Spring 2020
MATH 446	Numerical Analysis I	---	3	Spring 2020