

To whom it may concern:

Please accept this letter as a character reference for Morgan Brinson. I have known Morgan since she started school at Woodward Academy in Pre-Kindergarten.

Though, I was not Morgan's teacher, I had a lot of interaction with her throughout her years at Woodward. I knew her to be a strong academic student with a great moral compass.

In addition to teaching during the school year, I am also the Summer Camp Director for Woodward North. Morgan has worked with me as a summer camp counselor since she was 15 years old. Prior to being employed, Morgan had volunteered at camp for several years. She is dependable, takes initiative, and is very responsible. I am so grateful to have her on my staff each year.

Please feel free to contact me if you need any additional information concerning my relationship with Morgan Brinson. Essentially, I think Morgan is an awesome individual and I am honored to know her.

Sincerely,

Diane Neumann

Woodward Academy

770-313-2130



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January 8, 2019

Dear members of the search committee:

I am delighted to be called upon as a reference for Morgan Brinson, who I first met when she was enrolled in my Calculus II course at American University in the fall of 2018. Like many other courses offered by the Department, this course cultivates three related, essential mathematical skills: computational skills, creative reasoning skills and communication skills. Morgans hard work was noticed during class discussions, where she made good questions. Also her frequent visits for consultation demonstrated her willingness to learn and goal to do well in my class. When posed by difficulties, she did not hesitate to ask questions and she never got discouraged by these setbacks. In class, she listened attentively and participated actively in class activities. It is also important to mention that Morgan as a student-athlete tried her best to balance sports and academics. Last but not least, Morgan is a trustworthy person noticed for her honesty and integrity. In particular, she was able to work effectively with a team and produce a high quality report on her solutions to a series of problems.

I have every confidence in her work ethic and I strongly recommend Ms. Brinson. If I can further assist, please e-mail or call me.

Sincerely,

A handwritten signature in black ink, appearing to read 'Maria Barouti'.

Maria Barouti
Professorial Lecturer

BRINSON MORGAN A 4459484 01/10

01/08/19

1 OF 1

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FALL 2017			
CSC-280	INTRO TO COMPUTER SCIENCE I	04.00	B- 10.68
EDU-196	SELECTED TOPICS:NON-RECURRING		
	AU EXPERIENCE I	01.50	A 06.00
GDES-200	VISUAL COMMUNICATION DESIGN 1:1	03.00	A 12.00
IBUS-200	THE GLOBAL MARKETPLACE 3:3	03.00	A 12.00
MATH-170	PRECALCULUS MATHEMATICS	03.00	B- 08.01
WRTG-100	COLLEGE WRITING	03.00	C 06.00
AU SEM SUM: 17.50HRS ATT 17.50HRS ERND 54.69QP 3.12GPA			

SPRING 2018			
EDU-296	SELECTED TOPICS:NON-RECURRING		
	AU EXPERIENCE II	01.50	A- 05.50
MATH-221	CALCULUS I	04.00	B 12.00
PHYS-110	PRINCIPLES OF PHYSICS I 5:5	04.00	A- 14.68
PUBH-110	INTRODUCTION TO PUBLIC HEALTH 4:4	03.00	B+ 09.99
WRTG-101	COLLEGE WRITING SEMINAR	03.00	A- 11.01
AU SEM SUM: 15.50HRS ATT 15.50HRS ERND 53.18QP 3.43GPA			

FALL 2018			
BIO-110	GENERAL BIOLOGY I	04.00	B+ 13.32
COMM-270	HOW NEWS MED SHAPE HIST	03.00	B 09.00
MATH-222	CALCULUS II	04.00	B- 10.68
PHYS-210	PRINCIPLES OF PHYSICS II	04.00	A- 14.68
AU SEM SUM: 15.00HRS ATT 15.00HRS ERND 47.68QP 3.17GPA			

SPRING 2019			
HLTH-245	MULTICULTURAL HEALTH	03.00	-- --
MATH-313	CALCULUS III	04.00	-- --
MGMT-230	GLOBAL SUSTAINABILITY	03.00	-- --
PERF-200	DANCE AS AN ART FORM	03.00	-- --
PHYS-351	WAVES AND OPTICS	03.00	-- --
AU SEM SUM: 16.00HRS ATT 0.00HRS ERND 0.00QP 0.00GPA			

AU CUM SUM: 64.00HRS ATT 48.00HRS ERND 155.55QP 3.24GPA
END OF TRANSCRIPT

STEM is not just an acronym widely used in the educational arena today; it has been a huge part of my life in creating the person I am today. My mother is an engineer, as well as some of my aunts who have careers as engineers or doctors. Growing up, I was always taught that anything is possible as long as you work hard and put in the time. This encouraged me to study physics which will lead me to a career of biomedical engineering. I am a sophomore and knowing that I have 2 more years, this scholarship would allow me to continue along this path and make it possible for me to achieve my dreams. Going to college has given me great opportunities so far, such as, research work, attending conferences, and working in a build and design lab.

College has given me a chance to make connections with people, to acquire real world experiences along with the class knowledge that allows me to apply and expand my knowledge. Doors have opened that may not have existed if I was not able to attend school. This year I am involved in a project with NASA. We are sending satellites into space to collect data, making prototypes with a 3D printer, and managing the electrical construction on our own. Not only has this research project allowed me to act on my learnings, but conferences have opened my eyes to other worlds I can improve through STEM. I am all about problem-solving and this is one of the reasons why I believe STEM is for me.

This year, I gained knowledge of the use of 3D printers and the benefits it has in a variety of fields. My area of interest is prosthetics. Staying in college will allow me to help improve life for those with disabilities. I could one day help a child who is physically impaired and give them a prosthetic limb to become more normalized. With 3D printing each individual can have a customized product that functions and is made faster at a lower cost. This option produces less waste making it more environmentally friendly; and a better quality product as it being built layer by layer. I am so intrigued to see how I can help make a difference in the future for people with disabled limbs. Bringing confidence, joy, and manageability to one's life is what energizes me and staying in college will provide a stepping stone to achieving that goal. It is not only the thought of pursuing my dreams, but that there is belief from others that I can make my dream a reality.