	February 22, B Day (Thursday)						
Block 1.1 7:30 am – 7:50 am	Block 1.2 7:55 am - 8:15 am	Block 1.3 8:20 am – 8:40 am	Block 2.1 9:00 am – 9:20 am	Block 2.2 9:25 am – 9:45 am	Block 2.3 9:50 am – 10:10 am		
Chloe Minnis	Corinne Scott	Anna Kain-Kuzniewski	James Cummings	Caleb Tomberlin	Brooks Villa		
My project spreads awareness about salt marsh restoration and compares the ecological benefits of different artificial shorelines.	My project compares the medical environments of a veterinarian and a surgical nurse, focusing on the topic of nutrition.	My project involves exploring the career of a pilot and the pathway to get there. I specifically have a focus on women in military aviation.	My project is based on sports analytics. I shadowed with the Norfolk Tides and focused on data analysis and distribution.	After shadowing at S&S Precision, a local military product manufacturing firm, I designed and manufactured a product that benefits fishermen and the environment.	My project is based on material science. The purpose of it is to explore the types of materials and their respective properties based on the structure.		
Block 3.1	Block 3.2	Block 3.3	Block 4.1	Block 4.2	Block 4.3		
10:30 am –	10:55 am	11:20 am	12:35 pm	1:00 pm –	1:25 pm		
10:50 am	11:15 am	11:40 am	12:55 pm	1:20 pm	1:45 pm		
			Melanie Dunaway	Katelyn Snow	Chloe McFarland		
			My project is based on sports marketing following shadowing with a AAA baseball team. My product is based on the efficiency of advertisements during OLHS basketball games.	After shadowing at Salem Veterinary Clinic, my product researches common health conditions in cats including treatments and prevention methods.	After shadowing at EVMS in an endocrinology clinic, I created resources to help patients better understand the process of gender-affirming hormone therapy.		

	February 23, A Day (Friday)						
Block 1.1 7:30 am – 7:50 am	Block 1.2 7:55 am - 8:15 am	Block 1.3 8:20 am – 8:40 am	Block 2.1 9:00 am – 9:20 am	Block 2.2 9:25 am – 9:45 am	Block 2.3 9:50 am – 10:10 am		
Teagen Alexander	Matthew Bach	Daved Holloway	Lex Wolf		Dominic Weir		
I shadowed at MAR Surf Exchange and later created a short documentary about the design of surfboards.	Combining CAD and set design, I shadowed a set designer at TCC to learn how best to assemble sets and model them digitally.	After shadowing at Direct Sports Performace, my senior project and research educated athletes on ACL and knee injury prevention & rehabilitation.	I shadowed a pediatric dentist and learned about all the different issues associated with kids and their oral health.		I interned at Jefferson Labs, a particle accelerator lab. I researched elastic hadron scattering and created a Jupyter Notebook to introduce data analysis at the lab.		
Block 3.1	Block 3.2	Block 3.3	Block 4.1	Block 4.2	Block 4.3		
10:30 am – 10:50 am	10:55 am 11:15 am	11:20 am 11:40 am	12:35 pm 12:55 pm	1:00 pm – 1:20 pm	1:25 pm 1:45 pm		
Summerlin Gates	Molly Ryan Gates	Allison Ragudo	Kyle Bluhm	Abigail Johnson	Emma Johnson		
My project is about interning with the fire department and my research on lithium-ion battery fires the their chemical reactions.	I shadowed two veterinarians Following that experience, I researched dogs with cleft plates.	My project focuses on the respiratory system and lung diseases. Over the summer, I shadowed a Physician Assistant at Virginia Beach General Hospital.	I shadowed a cardiologist and created a product on the various medical devices that are commonly implanted in the heart.	I shadowed a Pediatrician during the summer and completed research and a product on sleep deprivation.	I shadowed a water quality lab manager at the Hampton Roads Sanitation District. Using that experience, I designed a cellulose acetate water filter.		

February 28, B Day (WednesdayFounders' Week)						
Block 1.1	Block 1.2	Block 1.3	Block 2.1	Block 2.2	Block 2.3	
7:30 am – 7:50 am	7:55 am - 8:15 am	8:20 am – 8:40 am	9:00 am – 9:20 am	9:25 am – 9:45 am	9:50 am – 10:10 am	
7100 4111	0.13 am	0. 10 am	Kate Rotolo & Ashar	7 7 10 11111	Yuna Pak	
			We shadowed Tymof	f + Moss	I researched mRNA	
			Architects, Sentara p	hysicians, and an	modification at	
			ODU computer scien	-	Eastern Virginia	
			senior year. Our prod	Medical School and		
			3D, and physical mod	created a		
			Maternal-Fetal Retre	Reproductive		
			to bridge architecture and medicine.		Sciences Laboratory Module/website.	
Block 3.1	Block 3.2	Block 3.3	Block 4.1	Block 4.2	Block 4.3	
10:30 am –	10:55 am	11:20 am	12:35 pm	1:00 pm –	1:25 pm	
10:50 am	11:15 am	11:40 am	12:55 pm	1:20 pm	1:45 pm	
Mert Yercel		Edigin, and Steve Philipose				
My project		ODU's GenCyber summer				
focuses on the		nation about our own topics				
disparity between	of interest in cybersecurity and educate younger					
the growth of AI	students on such topics as well as internet safety.					
and						
Cybersecurity						
and the education						
around it.						

	February 29, A Day (Thursday-Founders' Week)						
Block 1.1	Block 1.2	Block 1.3	Block 2.1	Block 2.2	Block 2.3		
7:30 am –	7:55 am -	8:20 am –	9:00 am –	9:25 am –	9:50 am –		
7:50 am	8:15 am	8:40 am	9:20 am	9:45 am	10:10 am		
				Grace Thilenius	Meghan Paclob		
				At Sentara Princess	I participated in the		
				Anne Hospital, I	summer program		
				shadowed multiple	Kode with Klossy,		
				nurses in the Family	which teaches		
				Maternity unit. My	computer science and		
				product educates	engineering topics.		
				youth in Eastern	My product is a		
				Virginia regarding	website that teaches		
				pregnancy and sexual	others about web		
				wellness.	development.		
Block 3.1	Block 3.2	Block 3.3	Block 4.1	Block 4.2	Block 4.3		
10:30 am –	10:55 am	11:20 am	12:35 pm	1:00 pm –	1:25 pm		
10:50 am	11:15 am	11:40 am	12:55 pm	1:20 pm	1:45 pm		
Yuhang Zhang	Reagan Labert	Sam Lindsey	Nora Garraty	Ralitsa Hovanessian	Elizabeth Tucker		
I shadowed an	At Eastern Virginia	I shadowed the	I shadowed the media	Following 2 summer	My project explores		
oncologist with a	Medical School, I	head of the Brock	specialist at Eastern	flight programs, I	the intersection		
specialty in	investigated the	Center	Virginia Medical School	obtained my Private	between architecture		
hematology.	potential of using	Environmental	and learned how to plan,	Pilot's License and	and the cognitive		
Through this	RNA therapeutics	program and	film, and edit videos.	created a free	science of aesthetics.		
opportunity, I was	to address female	learned a lot about		resource for all to	My product includes		
able to learn about	infertility and	integrating		have the ability to	home designs that use		
blood-related	improve In Vitro	sustainability in		explore flight.	our biological		
cancers.	Fertilization.	everyday life.			preferences to inspire		
					beauty.		

March 7, A Day (Thursday)						
Block 1.1 7:30 am – 7:50 am	Block 1.2 7:55 am - 8:15 am	Block 1.3 8:20 am – 8:40 am	Block 2.1 9:00 am – 9:20 am	Block 2.2 9:25 am – 9:45 am	Block 2.3 9:50 am – 10:10 am	
Kaden Robertson	Gage Spade	Mattox Cesil	Julianna Angeles	Tam Ha	Joshua Han	
I shadowed at Agape, a place that offers ABA services. My senior project/product aims to inform people about ABA as a career and its growth potential.	Optometry and eye disease-related project.	I helped introduce this year's academy juniors into the world of 3D modeling and CAD while setting up a makerspace-type system for the 3D printers in room 170.	I completed research on music therapy and conducted an experiment on high school musicians, investigating their emotional awareness with pieces of music.	I shadowed a veterinarian at Bostic Veterinary Hospital. My product is a surgery checklist and website that informs pet owners about the general procedures of surgeries.	I collected data to perform tests provided by Mr. Mangabat. My senior project brings awareness to healthcare disparities among East Asian Americans.	
Block 3.1	Block 3.2	Block 3.3	Block 4.1	Block 4.2	Block 4.3	
10:30 am – 10:50 am	10:55 am 11:15 am	11:20 am 11:40 am	12:35 pm 12:55 pm	1:00 pm – 1:20 pm	1:25 pm 1:45 pm	
Rev Renukunta	Aneesh Desai	Aneliya Lahunchyk	Emmery Flanagan	Morgan Davis	Jeremy Dunbar	
I worked with an ODU professor to analyze quantitative and qualitative data for the 2011 VA Earthquake. We also regenerated a shakemap for the earthquake.	I shadowed a mechanical engineer at PACE Collaborative. My project was creating a website about the importance of energy efficiency.	I was an intern at Yellow Dog Software Company over the summer. My product is a website focusing on spreading awareness on cybersecurity.	I shadowed a behavioral interventional specialist at Plaza Annex. My product is a children's book that utilizes social-emotional regulation techniques.	I shadowed a chemist working at HRSD's wastewater surveillance program. My product was an instructional video about the KingFisher, a piece of equipment used at HRSD.	My project focuses on the impacts of different mouthpiece designs, from a variety of manufacturers, on the auditory outputs from a trumpet.	

March 8, B Day (FridayInternational Women's Day, Ladies Only Today)						
Block 1.1 7:30 am – 7:50 am	Block 1.2 7:55 am - 8:15 am	Block 1.3 8:20 am – 8:40 am	Block 2.1 9:00 am – 9:20 am	Block 2.2 9:25 am – 9:45 am	Block 2.3 9:50 am – 10:10 am	
Esha Singh I shadowed a pediatric neurologist at CHKD. My project focuses on the connection between neurological disorders and sleep medicine.	Brenna McCarty I shadowed a physical therapist at CHKD Sports Medicine. My product focuses on educating soccer players on injury prevention.	Julia Lee Shadowed a small animal veterinarian at Pungo Veterinary Clinic.My research focuses on puppy health and care.	Aubrie Fowler Shadowed a research biologist at the ODU Center for Bioelectronics. My research focuses on the intersection of introductory biology and stem cell research.	Ava Mae Swafford My experiment explores the efficacy of Vision Therapy Tracking exercises, and how they can be used for people diagnosed in their teens	Jenny Vu I studied seizures in worms at EVMS. My research involves histological and behavioral analyses of seizure behavior to aid in human treatments.	
Block 3.1 10:30 am – 10:50 am	Block 3.2 10:55 am 11:15 am	Block 3.3 11:20 am 11:40 am	Block 4.1 12:35 pm 12:55 pm	Block 4.2 1:00 pm – 1:20 pm	Block 4.3 1:25 pm 1:45 pm	
Vanessa De La Cruz I shadowed in the hematology lab at Sentara. My project focuses on educating our school about the importance of blood and how donations save others.	Iana Niknezhad My project involves research at the Eastern Virginia Medical School, where I researched mRNA therapeutics for women's infertility	Abigael Selkirk I participated in an internship program called the Public Archaeology Institute at Colonial Williamsburg. My project focuses on the scientific ways of artifact preservation,	Toni Hill I shadowed a Certified Nurse and Anesthetist at Sentara Princess Anne Hospital. My product focuses on educating my peers on the basics of anesthesiology through a surgical case study.	Alli Orchard-Hays I shadowed a pediatrician with CHKD. My product focuses on the increase of vaccine hesitancy since the COVID pandemic, and why childhood vaccines are important.	Kimaya Ranjan I shadowed an oceanography professor at ODU learning about runoff nutrients. My product is a hydroponic garden that attempts to address the root causes of nutrient runoff.	

	March 14, B Day (Thursday)						
Block 1.1	Block 1.2	Block 1.3	Block 2.1	Block 2.2	Block 2.3		
7:30 am –	7:55 am -	8:20 am –	9:00 am –	9:25 am –	9:50 am –		
7:50 am	8:15 am	8:40 am	9:20 am	9:45 am	10:10 am		
Trey Hancock	Landon Luzak	Erica Rosario	Patrick Knowles	Luthiya Philip	Jae Cook		
I shadowed	I shadowed a	After shadowing	I completed an MIT	I shadowed a	My project involves		
emergency and	retinal specialist at	scientists and	open course on	therapist at Hampton	research into the		
primary care	the Wagner-Kapoor	engineers LifeNet	robotics and learned	Mental Health	linguistic conventions		
providers and	Institute. I used	Health, I wrote an	how to code in C++. I	Associates to learn	of scientific writing		
researched	what I learned from	article on the	used the skills I learned	about mental health	and the influence		
continuous glucose	shadowing to teach	potential of tissue	from these sources to	disorders and	different linguistic		
monitoring for	an anatomy class	engineering to	build an operational	stressors, especially	elements have on the		
diabetes.	about the eye.	replace animal usage	prototype of a dog-like	in teenagers.	impact of the		
		in the medical field.	robot.		literature.		
Block 3.1	Block 3.2	Block 3.3	Block 4.1	Block 4.2	Block 4.3		
10:30 am –	10:55 am	11:20 am	12:35 pm	1:00 pm –	1:25 pm		
10:50 am	11:15 am	11:40 am	12:55 pm	1:20 pm	1:45 pm		
Nathan Brock	Alessandro	Jack Hancock	Owen Wilbricht	Korhan Acikgoz	Michael Vo		
	Panecaldo						
Research: I created a	I shadowed an	I shadowed an urgent	Following a Summer	I volunteered at	I shadowed at		
program that can	electrical engineer	care physician and	Governor's School for	Abelt Organic	Newtowne Dental		
calculate an	and learned about	emergency medicine	Math, Science, &	Chemistry Lab at	Lab and was guided		
individual's tibia	power distribution	professionals over the	Technology course,	William and Mary	through the nuances		
length with over	systems and arc	summer. I used what	"Science of Strength,"	where they currently	of dental technology		
90% accuracy,	flash and created a	I learned to teach a	I completed research	focus on fluorescent	such as its methods,		
which has	report for the	biology class about	on both financial and	chemosensors.	routines, and		
applications in	distribution system	the potential career	player performance		guidelines.		
prosthetics.	of Ocean Lakes.	field.	sports analytics.				

March 15, A Day (Friday)						
Block 1.1 7:30 am – 7:50 am	Block 1.2 7:55 am - 8:15 am	Block 1.3 8:20 am – 8:40 am	Block 2.1 9:00 am – 9:20 am	Block 2.2 9:25 am – 9:45 am	Block 2.3 9:50 am – 10:10 am	
William Bettis This engineering	Jack Marchesi After shadowing an	Natalie Patton I researched different	Canon Robins I researched machine	Ethan Herrell I shadowed the head	Jaden Campos While shadowing a	
design project looks at how the shape of a rocket's components can affect its flight performance.	anesthesiologist in the operating room, I developed my own realistic model of the lumbar spine for neuraxial anesthesia placement.	motivational theories and the psychology behind persuasion and created a survey in order to compare and understand what motivates different people and why.	learning and data analytics in sports, creating a multiple linear regression to predict the final outcome of NBA games based on halftime statistics.	assistant coach at Villarreal CF, a professional Spanish soccer team, learning how technology integration helps increase performance & reduce injury risk.	developmental psychologist at CHKD, I learned about Autism Spectrum Disorder and how it is diagnosed.	
Block 3.1	Block 3.2	Block 3.3	Block 4.1	Block 4.2	Block 4.3	
10:30 am –	10:55 am	11:20 am	12:35 pm	1:00 pm –	1:25 pm	
10:50 am	11:15 am	11:40 am	12:55 pm	1:20 pm	1:45 pm	
Brandon Cheng	Jarrett Yee	Vincent Yi	Anneliese Boggs	Travis Snell	Ryan Goodroe	
I shadowed a pediatric optometrist and took an HTML and CSS course on freeCodeCamp to code a website on strabismus and amblyopia.	I shadowed a general dentist and researched the correlation between dental health and the body's systemic health.	I shadowed at the ODU Frank-Reidy Center for Bioelectrics, conducting research using nanosecond electric pulses as a tissue ablation treatment.	After shadowing an electrical engineer, I learned about the physics of sound waves and how properties of sound play a role in the design and function of audio systems.	My engineering design product seeks to utilize the rain flow through a gutter to power a hydroelectric generator, providing emergency power during storms.	I shadowed an ODU professor and some of his PhD students over Zoom, learning about machine learning and working on ML projects with the students.	

March 21, A Day (Thursday)						
Block 1.1 7:30 am – 7:50 am	Block 1.2 7:55 am - 8:15 am	Block 1.3 8:20 am – 8:40 am	Block 2.1 9:00 am – 9:20 am	Block 2.2 9:25 am – 9:45 am	Block 2.3 9:50 am – 10:10 am	
Zayd Hasan	Austin Mao	Kaia Jackson	Raynor Lizan	Ryan Studley	Sean Burke	
I conducted research on the cost to performance limit of bioprinting, which is a method of precisely constructing biological structures.	I shadowed at ODU learning about image processing algorithms and applying them to an underwater environment.	My project highlights the opportunities afforded to students and families of VBCPS who are facing mental health or substance use struggles. This summer, I shadowed a CRNA at Virginia Beach Ketamine and Wellness,	I shadowed a revenue auditor at the City of Chesapeake's city hall, and my project takes a deep dive into audits and the economic field in general.	Following a shadowing under a Turf Management professional, my project compares natural grass and artificial turf.	I shadowed a microbiology professor and a surgical oncologist. I created a project surrounding pediatric cancer and its lasting effects on both patients and those around them.	
Block 3.1 10:30 am –	Block 3.2 10:55 am	Block 3.3 11:20 am	Block 4.1 12:35 pm	Block 4.2 1:00 pm –	Block 4.3 1:25 pm	
10:50 am	11:15 am	11:40 am	12:55 pm	1:20 pm	1:45 pm	
Grayson Menzel	Lawrence Mercado	Regan Bates	Alex Cutler	Meilin Ranjan	Samuel Kidd	
I shadowed the assistant vice president of IT and cyber security at a government contracting firm and developed a website providing information on the topic.	I made a chess engine. I shadowed a senior software engineer and used my coding experience to develop a chess AI.	My project created a rocketry club at Ocean Lakes which allowed students to apply physics outside of the classroom as we participated in the American Rocketry Challenge.	For my project, I went to the Summer Seminars at SCAD and used what I learned there (as well as many hours of research) to make a comic that teaches about exoplanets.	I conducted an experiment to estimate microplastic concentrations in VB waterways	I participated in the Virginia Aerospace Science and Technology Scholars (VASTS) program and designed a human Mars mission.	

	March 22, B Day (Friday)						
Block 1.1 7:30 am – 7:50 am	Block 1.2 7:55 am - 8:15 am	Block 1.3 8:20 am – 8:40 am	Block 2.1 9:00 am – 9:20 am	Block 2.2 9:25 am – 9:45 am	Block 2.3 9:50 am – 10:10 am		
Finance and Economics related project.	Lena Rice My experiment is based on Ken'ichi Miyazaki's 1988 Musical Pitch Identification by Absolute Pitch (AP) on a different sample group to test the integrity of the results.	Nimish Nookala  I shadowed an interventional cardiologist at Sentara Leigh and created an animation that demonstrates the	Mark Chernov  I used Python and astrophysics to find the parameters of an unidentified planet from the Transiting Exoplanet Survey Satellite.	Ian Buhner I shadowed a veterinarian over the summer and created a video series on YouTube about various dog breeds.	Aboubakr Sissoko  I shadowed at an endocrinology clinic over the summer, created a website for informing students about thyroid function and dysfunction.		
Block 3.1 10:30 am – 10:50 am	Block 3.2 10:55 am 11:15 am	use of a stent.  Block 3.3  11:20 am 11:40 am	Block 4.1 12:35 pm 12:55 pm	Block 4.2 1:00 pm – 1:20 pm	Block 4.3 1:25 pm 1:45 pm		
	Collin Murns I shadowed at an engineering firm in order to gain the knowledge needed to redesign a troublesome intersection in our area.	Roman Sablan My materials science research experiment investigated titanium dioxide nanoparticles and concrete.	Kayleen Iguban I shadowed a clinical audiologist and created a presentation based on my research on teen hearing loss.				