

Chelsea Carter Biography

Chelsea Carter is a senior at North Farmington High School who will be attending college in the fall of 2015. Her long-term goals include (1) graduating with a Bachelor of Science in Computer Engineering and a minor in Business Administration, (2) obtaining a Master's in Business Administration, (3) obtaining a Ph.D. in Computer Engineering, (4) working for the National Security Agency in Washington D.C. as a computer engineer creating high-tech data systems to improve emergency services for citizens, and (5) establishing a foundation named STEM (Students Thinking, Explaining, and Mastering) to increase their interests in science, technology, engineering, and math by way of software developing, biomedical engineering, robotic experimentation, and other activities. She states, "Our technological leaders of tomorrow are our students in the classrooms today. Through STEM, children will discover intriguing ways to connect with math and science in their day-to-day observations." To best demonstrate her intellectual curiosity, Chelsea received the 2014 Kettering University Technology Award, which acknowledges high school juniors who maintain a minimum 3.2 cumulative GPA and demonstrate an interest in science, technology, engineering, mathematics, and business. She was also selected to participate in the Kettering University: Academically Interested Minds (AIM) program this past summer where she ranked academically in the top tier of the 35 students who attended.

Chelsea is currently the Spanish Club President in addition to other extracurricular activities that include the Student Senate, DECA (marketing club), POWER (mentoring program), PTSA, and National Honor Society. Her community affiliations include the AKA Teens, Detroit Urban League: College Club, NAACP Youth Council, Young Entrepreneur Series, and Focus: Hope Digital Connectors, to name a few. She strives to make a difference in her community which is best exemplified by her having more than 686.5 hours of community service. She has also received honors for her efforts which include the President's Volunteer Gold Service Award, Focus: HOPE Certificate of Appreciation, Detroit City Council Award of Recognition, Better Detroit Award, and Farmington Youth Assistance – Outstanding Youth Citizen Award.