

Sample Explanations of a Direct Relationship Between Employment and a Student's Major Area of Study¹

1. **Bachelor's degree in Electrical Engineering:** I work full time as an Electrical Engineer at ABC Corp., a government contractor. In my job, I analyze client requirements for electrical systems and provide them with cost estimates of such systems. My work requires understanding of electrical circuit theory, which I studied in-depth at the University of ABC.
2. **Bachelor's degree in Business:** I work full time as a Loan Officer at a mortgage company, Happy Homes, where I meet with clients and evaluate, authorize and recommend approval of loan applications. On a daily basis, I use the knowledge I gained in my credit analysis, sales and marketing classes that I took as part of my major program of study.
3. **Master's degree in Music:** I am working at a hospital playing the harp in patient rooms. I also conduct hands-on harp beginner workshops for long-term patients. On average, I work at the hospital 35 hours a week. My duties directly utilize the skills and knowledge I acquired from my coursework and degree in music therapy.
4. **PhD in Computer Science:** I am employed as a Computer and Information Research Scientist at ABC Research Institute. I work as part of a team of scientists and engineers that designs experiments to test the operation of various software systems. My work builds on research in complex algorithms and machine learning which I studied as part of my dissertation.
5. **Master's degree in Kinesiology:** I am working 25 hours a week in a health food store as a consultant for Self-Made Inc., designing and teaching exercise classes that are incorporated into a customer's overall nutrition and exercise plan. My designs and customer instruction draw upon my studies and classwork in exercise therapy and physical reconditioning."

¹ Extract from [Read SEVP Policy Guidance](#): *Practical Training-Determining a Direct Relationship Between Employment and a Student's Major Area of Study*