

Science Subjects Studied and Relation to Income after University Graduation: An Empirical Analysis in Japan

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Abstract : This paper is an investigation of the effect of science education during the high school education how science graduates of universities are appreciated in the labor market in Japan. We conducted a survey utilizing the internet and analyzed the subjects they were good at and their annual income. The results confirm that among science graduates, workers adept at physics tend to have higher incomes compared to workers good at other subjects. Generational analysis based on the curriculum guideline amendments reveals that the generational difference is small among science majors who are good at physics.

Keywords : curriculum, income, physics, science

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