Barbara Schneider

Hannah Distinguished Professor in the College of Education and Professor of Sociology and Education at Michigan State University

East Lansing, MI, US

An expert on how schools and families influence the academic and social well-being of adolescents as they move into adulthood

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Biography

Barbara Schneider uses a sociological lens to understand societal conditions and interpersonal interactions that create norms and values for enhancing human and social capital. Her research focuses on how the social contexts of schools and families influence the academic and social well-being of adolescents as they move into adulthood. In her career, Schneider has also played a significant role in the development of research methods for the real- time measurement of learning experiences. She is a Fellow of the American Association for the Advancement of Science (AAAS), the National Academy of Education, the American Educational Research Association (AERA) and, most recently, was elected to the Finnish Academy of Science and Letters. In 2017, she received an Honorary Doctor of Philosophy degree from the University of Helsinki. Schneider is the principal investigator of the College Ambition Program (CAP), a study that tests a model for promoting a STEM college-going culture in high schools that encourages adolescents to pursue STEM majors in college and in their careers. She is also the principal investigator of Crafting Engagement in Science Environments, an international high school study that tests the impact of Project Based Learning on student academic, social and emotional factors in science classes. Professor Schneider has published 15 books and more than 100 articles and reports on family, social contexts of schooling and sociology of knowledge.

Industry Expertise

Public Policy, Education/Learning, Research, Writing and Editing

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Areas of Expertise

Social Contexts of Education, Adolescents and Families

Education

Northwestern University
Ph.D.

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