



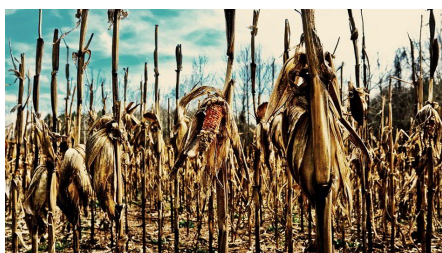
Nutrition and Food Security in an Age of Disruption

November 10 – December 11, @W414



by Visiting Associate Professor **Rachel Thomas Tharmabalan**
 from the National University of Malaysia
 hosted at the Lab. of Philosophy of Agricultural Science
 Division of Natural Resource Economics
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This subject will adopt a global perspective, drawing on regional and international case illustrations to explain key management, nutrition and sustainability components of the food industry in a period of heightened precarity. We will look into two interrelated themes; food availability and choice. Students will learn to identify the key components of the world’s food challenges and to think about the solutions for enabling changes in the current food system. We will also look at the possibility of sustainable solutions for several acute issues: the demands of a growing population, the role of nutrition, alternative foods, and the need to understand food choices in order to have healthier diets and more responsible supply.



(Redwood, 2022)

Date & Time	Contents
November 10 3 rd – 5 th periods	in-class lectures @W414 “Introduction to food systems and precarity” and others
November 17 3 rd & 4 th periods	in-class lectures @W414 “Boosting the small” and “Transforming the big”
November 24 3 rd & 4 th periods	in-class lectures @W414 “Uniformity to diversity” and “Health disruption”
December 1 3 rd & 4 th periods	in-class lectures @W414 “Food related behavior and intervention” and “Plant based diets and alternative food, the role of wild and underutilized food crops”
December 8 3 rd – 5 th periods	in-class lecture “Food policy and food sovereignty” and oral consultation @W414
December 11	Field trip



← Scan the barcode to see more detailed syllabus.
 This course is available to any students in the graduate school.