FIE Course Syllabus

Economics of Health Care

Faculty Contact Information

Name: Email:

Office Hour information:

Course Information

Course Description

This course examines how economic methods can be applied to the analysis and evaluation of healthcare options and systems, as well as how political, social and technological factors affect the development of healthcare systems and decisions. Students will comparatively examine the provision of health care in the United States and United Kingdom from the perspective of a variety of stakeholders and institutions.

Course Goals

This course will allow students to develop a deep understanding of the provision of health care grounded in an economic perspective. The course is designed to provide students from a variety of backgrounds with a rigorous yet accessible introduction to healthcare systems and healthcare economics.

The course is designed to engage students who are economics majors as well as students with a limited background in economics.

Student Learning Outcomes

At the end of this course, students will:

- 1. Understand the social and economic mechanisms of health care delivery in the US and UK;
- 2. Have a working knowledge of the basic tools of economic analysis which are relevant to the study of healthcare: demand and supply, elasticity, productivity, fixed and variable cost, scale economies, market failure, and cost-benefit analysis;
- 3. Be able to critically apply the above tools to the analysis of key issues in healthcare, health insurance issues, and to healthcare finance on a micro- and macro- level;
- 4. Analyse how politics, philosophy, ethics and other factors affect healthcare choices;
- 5. Understand the costs and benefits of alternative healthcare systems in the USA, the UK and the rest of Europe;
- 6. Analyse public health and health care issues from an economic perspective.

Course Assignments, Grading, and Assessment

Assignment	Percentage	Grading Requirements
Attendance and Participation	20%	
Essay	20%	Please see rubric on MyStudy

Group Presentation	30%	Please see rubric on MyStudy
Final Exam	30%	Please see rubric on MyStudy

Brief Assessment Overview

Assessment 1: Essay (1,500 words)

Due:

A short essay (1,500 words) outlining a comparison of the key issues in healthcare in the NHS and UK health care systems, with an overview of the factors affecting healthcare choice in both.

Assessment 2: Group Presentation

Due:

In small groups, students will research and deliver a presentation that engages an important issue in the field of health care. The presentation must show evidence of outside research and engage a variety of sources. You will be assessed on the level of analysis and synthesis of the topic, clarity and structure of the presentation of ideas, as well as the ability to demonstrate collaboration and teamwork in developing the presentation.

Assessment 3: Final Exam

Due:

An exam covering the topics discussed in the class.

Grading

Alternative formats of the FIE Grading Rubric are available in the Student Resources area of MyStudy@FIE.

Relevance Questions are	Knowledge and Understanding	Analysis, Critical Thinking and	Scholarship and Style
interpreted correctly;	Recommended	Integration of Experiential Learning	Conclusions are well
Argument/thesis is clear and developed throughout; Discussion is	literature and/or research guidelines are used and interpreted appropriately;	Approach shows evidence of analysis and independent reasoning;	justified and complete; Facts reported and statements made are
focused on topic of the questions; Irrelevant content and discussion are	Selection and use of evidence shows understanding and insight;	Originality in argument; Evidence of critical insight and reasoned	accurate; Writing is clear and fluent; All sources are
not included	There is evidence of study beyond the recommended literature and that	questioning of assumptions;	appropriate, accurately acknowledged and

		introduced in the module	Integration of connections and experiences outside of the formal classroom	formatted in recognised style; All work is the student's own
A 93- 100 %	Totally appropriate interpretation and relevant; Excellent and thorough thesis development	Comprehensive understanding and mastery of core evidence and extensive wider reading	Excellent analytical skills, outstanding evaluation of evidence, independent and original critical insight; Meaningfully integrates experiential learning where appropriate	Exceptional fluency and accurate writing using appropriate language, conclusions are well- justified; Accurate and thorough referencing
A- 90- 92%	Almost wholly appropriate interpretation and relevant; Very strong thesis	Very strong understanding of evidence and clear evidence of appropriate wider reading	Well-developed analytical skills, excellent evaluation of evidence, shows strong critical insight; Effectively integrates experiential learning where appropriate	Almost wholly accurate and fluent writing using appropriate language, conclusions are full and justified; Accurate referencing
B+ 87-89%	Appropriate interpretation and relevant; Good thesis throughout	Strong understanding of evidence and appropriate wider reading	Very good analytical skills, strong evaluation of evidence; Shows critical insight; Acknowledges and compares	Largely accurate and fluent writing using appropriate language; conclusions are justified; Accurate referencing

			experiential learning and other perspectives	
B 83- 86%	Largely appropriate interpretation and relevant; Thesis is clear	Good understanding of evidence and some appropriate wider reading	Good analytical skills, good evaluation of evidence;	Largely accurate and fluent writing using appropriate language;
	1110010 10 01001		Shows critical insight;	Conclusions are justified;
			Acknowledges and compares experiential learning and other perspectives	Accurate referencing
B- 80- 82%	Mostly appropriate interpretation and relevant; Thesis is underdeveloped but clear	Sound understanding of evidence and some wider reading	Sound analytical skills; Sound evaluation of data; Shows some critical judgement identifies experiential connections	Sound level of accuracy and written fluency and some use of appropriate language; Conclusions are coherent; Sound use of referencing conventions
C+ 77- 79%	Some appropriate interpretation and relevant; Thesis is underdeveloped and lacks clarity	Evidence is largely understood and some wider reading	Sometimes inconsistent analytical skills; Some evaluation of data; Shows some critical judgement though often descriptive; Identifies experiential connections	Sound level of accuracy and written fluency and some use of appropriate language; Conclusions are coherent but not fully supported; Sound use of referencing conventions

C 73- 76%	May contain some misinterpretation and/or irrelevant material; Thesis lacks clarity	Evidence is largely understood; Limited reading beyond material introduced in module	Mostly inconsistent analytical skills; Some evaluation of data; Scant critical judgement mostly descriptive; Identifies experiential connections	Some level of accuracy and written fluency and some use of appropriate language; Conclusions are coherent but not fully supported; Sound use of referencing conventions
C- 70- 72%	Limited interpretation and relevance; Thesis is inconsistent	Weak understanding of evidence; Limited reading beyond material introduced in module	Mostly inconsistent analytical skills; Some evaluation of data; Lacks critical judgement; Little integration experiential learning	Inconsistent written fluency; Weak use of appropriate language; Weak justification for conclusions; Adequate use of referencing conventions
D 60- 69%	Limited interpretation and relevance; Lacks thesis	Weak understanding of evidence and limited, inappropriate wider reading	Inconsistent and weak analytical skills, poor evaluation of evidence, lacks critical insight; Little integration of experiential learning	Inconsistent written fluency; No justification for conclusions; Inaccurate use of referencing
F 0- 59%	Significant misinterpretation and irrelevant material	Lacks understanding of evidence and inappropriate or no wider reading	Lacks analytical skills, lacks evaluation of evidence, lacks critical judgement; Lacks integration of experiential learning	Poorly written with little fluency; No justification for conclusions; Poor referencing; Evidence of plagiarism or

			inappropriate use of AI
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Policies specific to this course

- Co-curricular Activities and Field Trips: Field trips for your FIE courses have been planned to help students achieve the learning objectives of the course and are required. They take place during class time unless otherwise noted. Details about required visits appear on the class by class schedule below. Please note that any make up for missed co-curricular activities are at the personal expense of the student.
- Late submission of work: Written work may be submitted later than the due date only with express permission in advance of the due date from the course instructor. Late work will receive a 5% reduction in points for each 24-hour period handed in past the deadline, including each weekend day. Work submitted a week late will be marked at a C or lower. Any extensions made beyond the last class meeting must be requested in writing to the faculty and include any information on the circumstances that require the extension, the nature of work yet to be submitted, and the date by which the work will be received. If said work is not received by the agreed extension date, barring further exceptional circumstances, the work will not be given credit.
- Late arrivals to class or site visit: Please arrive on time. Lateness, particularly on days with co-curricular visits, results in missed course material. Faculty may use their discretion to mark a student as 'Absent' if they feel the student has arrived too late or left too early to be considered 'Present' for that session.
- Trigger Warnings: Some topics covered in class may expose students to past traumas and evoke a negative reaction. Sensitive topics can vary, such as sexual violence, death, racism, or xenophobia. I want this to be an inclusive space where every student feels comfortable; therefore, I will provide content warnings before lectures for sensitive subject matters. Content warnings are meant to give students a forewarning so they can prepare for their emotional safety. It is important to note that anything in the environment could be a trigger for someone's trauma, such as smell, sound, or texture; it is impossible to account for all possible triggers, and ask for grace as I do my best as an educator to warn students of potentially distressing content during lectures, assignments and/or discussions.

Attendance and Participation

- Regular attendance is essential in order to pass a course. A class constitutes lectures, student presentations, discussions, seminars, co-curricular activities, tests, and examinations. In addition, under UK Home Office regulations class attendance is mandatory.
- Class attendance and participation is formally recorded and incorporated into a student's final grade.
- In addition to physical presence in class, a student's participation in a class is evaluated
 on the mastery of assigned course readings as reflected in a consistent, valid contribution
 to class discussions, in-class exercises, and in asking questions that enrich the on-going

- discourse. Consistency and validity in participation is expected in every class. Limited participation will have a negative impact on a student's participation score.
- When unexpected events cause students to miss a class, it is the student's responsibility
 to initiate contact with the faculty member to notify them in advance, or as soon as is
 reasonably possible.
- Absence from class does not relieve a student of responsibility for assignments. Students bear the ultimate responsibility for all missed class material and assessment.
- If a student misses 25% or more of a course, then they may be awarded a failure for the course and/or not permitted to finish the course.
- See the full attendance policy here

Required Readings

Jackson, D. Healthcare Economics Made Easy, 2nd edition, Scion

<u>Additional Resources and Readings</u>

Guiness L & Wiseman V (eds), *Introduction to Health Economics* (2nd ed), McGraw-Hill, Open University Press

Hunter, D. (2016). The Health Debate. Policy Press

MyStudy@FIE

MyStudy@FIE is FIE's virtual learning environment based on the open-source platform Moodle. Students are required to access MyStudy@FIE for course information, readings, link to resources, assignment submissions and communication with faculty.

FIE's Values in the Curriculum

A unique aspect to FIE's curriculum is our courses reflect an engagement with values of 1) knowledge and inclusivity, 2) ethics and human rights, 3) social and cultural engagement, and 4) sustainability. For information about each of these values and how each of FIE's courses aligns with them, please see <u>Our Values</u>.

Topics

- An overview of health care in the US and UK including social and political history, funding structures
- Comparisons between public and private provision and insurance healthcare systems: The
- US system; the National Health Service, Continental European systems
- Review of relevant economic theory and methods: demand and supply, elasticity, productivity, fixed and variable cost, scale economies, market failure, cost-benefit analysis
- Application of theory and methods to the analysis of fundamental healthcare systems and issues in the US and UK
- Micro aspects: hospital finance, insurance, the calculation of insurance premiums.

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Possible co-curricular activities

- The Wellcome Foundation
- Visit to a major teaching hospital in London
- Visit to a medical museum in London

Academic Integrity

By enrolling at FIE, you have joined an academic community and you are expected and required to act honestly regarding the work you submit for assessment in your courses. Academic integrity is closely related to the concept of good academic practice.

Any attempts to Cheat; Fabricate; Plagiarise; Collaborate without Authorisation; Participate in Academically Dishonest Activities; and/or Facilitate Academic Dishonesty will be viewed as a breach of this regulation.

Please see FIE's Academic Integrity Policy in full.

Most students do not have any problems understanding the rules and expectations about acting honestly at university. If you have any questions you must talk to your faculty or a member of FIE's Academic Team.

Writing and Language Support

FIE's Writing Support Tutors are available to assist students of all levels of expertise with all phases of the writing process. Available year-round and to all students. To book an appointment or for more information visit www.fie.org.uk/wst.

Please note that FIE allows the use of a foreign language/English dictionary in exam situations for students where English is not their primary language UNLESS the use of the dictionary would give the student a significant advantage (e.g. where the exam is aimed at getting the students to define terms that might be found in the dictionary).

Accommodations for Students

Students who wish to use academic accommodations at FIE can register to do so via FIE's Administration Team, by providing the appropriate supporting documentation. Students who have approved FIE academic accommodations should discuss them directly with their faculty member(s) within or around the first few class sessions, or via email. Exams are facilitated by FIE faculty and students should give 2 weeks' notice to faculty members if use of approved exam accommodations is required. The Administration team can assist students and faculty with liaison and facilitation as needed.

Additional Policies and Resources

Mental Health and Stress Management Support

FIE offers mental health support. If students wish to seek this support, including with FIE's counsellor, simply email studentlife@fie.org.uk. If you have a counsellor from back home that

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you are seeing, we strongly encourage you to maintain contact with them throughout your time studying abroad with FIE.

Diversity and Inclusivity

FIE regards its housing and classroom facilities as safe spaces to live, study, and work with students, faculty, and staff who are understanding, supportive, and trustworthy. Inappropriate, derogatory comments and/or actions, harassment, bullying, victimisation and discrimination are not tolerated. Any such behaviour will be investigated and dealt with appropriately. Students must be respectful of diverse opinions and of all class members regardless of personal attribute and use inclusive language in written and oral work.