Dr Hasan Murad School of Management (HSM)

Course Title: Seminars in International Economics
Course Code: EC 748
Department: Economics

HSM Vision

HSM envisions its success in the sustainable contribution that it will make to the industry, academia and research in public and private sector. HSM will lead by providing professionally competent and ethically conscious human resources engaged in the global and local context to foster socioeconomic growth and sustainability for the society. HSM envisages having faculty with high research potential and a deep desire for cutting edge research including collaboration with national and international partners.

HSM Mission

Being a research-oriented and student-centric business school, we emphasize research publications in impact factor journals as well as state-of -the-art learning methodologies. We will prepare our students to become the future ethical business leaders and the guiding post for the society, while equipping them with the knowledge and skills required by world-class professionals. We will be the leading choice for organizations seeking highly talented human resource. HSM will foster internationalization with key stakeholders and actively work to exchange best practices with business schools across Pakistan through collaborations, workshops, conferences and other means.

Course Objectives

The course provides broad exposure to students to the principle working of the international economy. As the economies are becoming a global village, it is useful to understand the nature and mechanisms of the interdependence of the economies on each other. Many concepts like trade flows, nature of the markets, foreign exchange markets, determination of exchange rates and the impact of many restrictive trade policies on the welfare of the nation can be understood with precision. Students will present research articles from the international economics. Students will be able to identify the major international economic problems for conducting future research.

Learning Objectives

The objectives of the course are to gain knowledge of the following topics in International Trade:

- Understand the fundamental principles and models that govern the goods and capital flow and its implication in socioeconomic outlook
- Be able to integrate the latest theories with sophisticated estimation methods to synthesize new knowledge
- Be able to find probable strategies to achieve self-reliance using trade.
- Be able to understand, evaluate and conduct a scholarly research

Learning Outcomes

Upon successfully completing this course, the participants will be able to:

- Find the reasons behind the trade flow and gains any particular country is receiving
- Understanding and interpreting partial equilibrium and general equilibrium models of international trade
- Empirically estimate trade models to assess its implication on growth, balance of payments, exchange rate and development
- Use and adapt economic models to address key issues in international trade
- Able to critically review trade related reports and journal articles with aim to develop research papers or commentaries

Teaching Methodology (List methodologies used –example is given below)

Interactive Classes
Research Tools

STUDENTS ARE REQUIRED TO READ AND UNDERSTAND ALL ITEMS OUTLINED IN THE PARTICIPANT HANDBOOK

Class Policy: -

- Be on Time
  You need to be at class at the assigned time. After 10 minutes past the assigned time, you will be marked absent.

- Mobile Policy
  TURN OFF YOUR MOBILE PHONE! It is unprofessional to be texting or otherwise.

- Email Policy
  READ YOUR EMAILS! You are responsible if you miss a deadline because you did not read your email. Participants should regularly check their university emails accounts regularly and respond accordingly.

- Class Attendance Policy
  A minimum of 80% attendance is required for a participant to be eligible to sit in the final examination. Being sick and going to weddings are absences and will not be counted as present. You have the

opportunity to use 6 absences out of 30 classes. Participants with less than 80% of attendance in a course will be given grade 'F' (Fail) and will not be allowed to take end term exams. International students who will be leaving for visa during semester should not use any days off except for visa trip. Otherwise they could reach short attendance.

- Withdraw Policy

  Students may withdraw from a course till the end of the 12th week of the semester. Consequently, grade W will be awarded to the student which shall have no impact on the calculation of the GPA of the student. A Student withdrawing after the 12th week shall be automatically awarded "F" grade which shall count in the GPA.

- Moodle
  UMT –LMS (Moodle) is an Open Source Course Management System (CMS), also known as a learning Management System (LMS). Participants should regularly visit the course website on MOODLE Course Management system, and fully benefit from its capabilities. If you are facing any problem using moodle, visit http://oit.umt.edu.pk/moodle. For further query send your queries to moodle@umt.edu.pk

- Harassment Policy
  Sexual or any other harassment is prohibited and is constituted as punishable offence. Sexual or any other harassment of any participant will not be tolerated. All actions categorized as sexual or any other harassment when done physically or verbally would also be considered as sexual harassment when done using electronic media such as computers, mobiles, internet, emails etc.

- Use of Unfair Means/Honesty Policy

  Any participant found using unfair means or assisting another participant during a class test/quiz, assignments or examination would be liable to disciplinary action.

- Plagiarism Policy

  All students are required to attach a "Turnitin" report on every assignment, big or small. Any student who attempts to bypass "Turnitin" will receive "F" grade which will count towards the CGPA. The participants submit the plagiarism report to the resource person with every assignment, report, project, thesis etc. If student attempts to cheat "Turnitin", he/she will receive a second "F" that will count towards the CGPA. There are special rules on plagiarism for final reports etc. all outlined in your handbook.

- Communication of Results
  The results of quizzes, midterms and assignments are communicated to the participants during the semester and answer books are returned to them. It is the responsibility of the course instructor to keep the participants informed about his/her progress during the semester. The course instructor will inform a participant at least one week before the final examination related to his or her performance in the course.

Course Outline

Course Code: EC 748   **Course Title**: Seminars in International Economics

Program	PhD (Economics)
Credit Hours	03
Duration	15-Weeks
Prerequisites (If any)	Advanced Macroeconomics
Resource Person Name and Email	Dr Noman Arshed Noman.arshed@umt.edu.pk
Counseling Timing	Monday – with an appointment Tuesday 9:15am to 12:15pm Wednesday 9:30am to 11:00am Thursday 2:00pm to 3:15 pm Friday 5:00pm to 6:30pm
Contact no.	03364376860
Web Links:- (Face book, Linked In, Google Groups, Other platforms)	NA

Chairman/Director Programme signature……………………………………Date……………………

Dean's signature………………………………. …………………Date…………………………………………

Grade Evaluation Criteria

Following is the criteria for the distribution of marks to evaluate final grade in a semester.

Marks Evaluation	Marks in Percentage
Quizzes / Demonstration	10%
a. A critical review of base paper	5%
b. Quiz on selected topics	10%
Assignments / Article Critique	20%
a. One article presentation each	5%
b. Theoretical model and research gap of study	5%
c. Data descriptive statistics	5%
d. Q&As on estimation model and results	5%
Class Activities / Participation	5%
a. Conference presentation (online or physical)	1.5%
b. Relevant webinar attendance	1.5%
c. Meeting deadlines	2%
Term Project & Presentations	35%
a. Term paper submission	15%
b. Term paper presentation by 8th week	15%
c. Journal submission by 14th week	5%
Final exam	30%
a. Theories discussed in textbook	15%
b. Article based content	5%
c. Research methods	10%
Total	100%

Recommended Text Book:

Salvatore, D. (2013). International economics. *New Jersey*.

Macdonald, R. (2007). Exchange Rate Economics: Theories and Evidence. Routledge

Stiglitz, J. E. (2007). *Making globalization work*. WW Norton & Company.

Cohen, S. D. (2007). *Multinational corporations and foreign direct investment: avoiding simplicity, embracing complexity*. Oxford University Press.

Markusen, J. R., Melvin, J. R., Kaempfer, W. H., & Maskus, K. E. (1995). International trade: theory and evidence. McGraw-Hili. *Inc. NY*.

Meier, G. M., & Rauch, J. E. (1995). *Leading issues in economic development* (Vol. 6). New York: Oxford University Press.

Advanced Books

Feenstra, R. C. (2015). *Advanced international trade: theory and evidence*. Princeton university press.

Henderson, C. (2006). *Currency strategy: The practitioner's guide to currency investing, hedging and forecasting*. John Wiley & Sons.

Davidson, C., & Matusz, S. J. (2004). *International trade and labor markets: Theory, evidence, and policy implications*. WE Upjohn Institute.

Supplementary Books:

Angrist, J. D., & Pischke, J. S. (2008). *Mostly harmless econometrics: An empiricist's companion*. Princeton university press.

Karthan, K., & Muhammad, N. A. A. M (2010). Writing with Sources: A guidebook for academic writers. McGraw Hill

Articles to be covered

Petricevic, O., & Teece, D. J. (2019). The structural reshaping of globalization: Implications for strategic sectors, profiting from innovation, and the multinational enterprise. *Journal of International Business Studies*, *50*(9), 1487-1512.

Haans, R. F., Pieters, C., & He, Z. L. (2016). Thinking about U: Theorizing and testing U-and inverted U-shaped relationships in strategy research. *Strategic management journal*, *37*(7), 1177-1195.

Ngwenyama, O. (2019). The Ten Basic Claims of Information Systems Research: An Approach to Interrogating Validity Claims in Scientific Argumentation. *Available at SSRN 3446798*.

Varian, H. R. (2016). How to build an economic model in your spare time. *The American Economist*, *61*(1), 81-90.

Kennedy, P. E. (2005). Oh no! I got the wrong sign! What should I do?. *The Journal of Economic Education*, *36*(1), 77-92.

Silva, J. S., & Tenreyro, S. (2006). The log of gravity. *The Review of Economics and statistics*, *88*(4), 641-658.

Hemenway, D. (2009). How to find nothing. *Journal of public health policy*, *30*(3), 260-268.

Melitz, J. (2008). Language and foreign trade. *European Economic Review*, *52*(4), 667-699.

Obstfeld, M., & Rogoff, K. (2000). The six major puzzles in international macroeconomics: is there a common cause?. *NBER macroeconomics annual*, *15*, 339-390.

Helpman, E. (1981). International trade in the presence of product differentiation, economies of scale and monopolistic competition: A Chamberlin-Heckscher-Ohlin approach. *Journal of international economics*, *11*(3), 305-340.

Eaton, J., & Grossman, G. M. (1986). Optimal trade and industrial policy under oligopoly. *The Quarterly Journal of Economics*, *101*(2), 383-406.

Markusen, J. R., & Venables, A. J. (1988). Trade policy with increasing returns and imperfect competition: Contradictory results from competing assumptions. *Journal of International Economics*, *24*(3-4), 299-316.

Helpman, E. (2006). Trade, FDI, and the Organization of Firms. *Journal of economic literature*, *44*(3), 589-630.

Magazines/ Journals:

World Trade Organization Statistics
https://data.wto.org/

Direction of Trade Statistics – IMF
https://data.imf.org/?sk=9d6028d4-f14a-464c-a2f2-59b2cd424b85&sId=1390030341854

ESCAP International Trade Costs – World Bank
https://databank.worldbank.org/source/escap-world-bank:-international-trade-costs

UNCTAD Trade Analysis – World Bank
https://databank.worldbank.org/source/unctad-%5E-trade-analysis-information-system-(trains)#selectedDimension_TRAINS_Reporter

HJRS List of HEC recognized journals
https://hjrs.hec.gov.pk/

Course Title: Seminars in International Economics   **Course Code:** EC 748   **Book:** International trade: theory and evidence

Week	Topic	Learning Outcome	Readings	Activity
	Part 1: International Trade Theory			
1-2	**Why Trade?** **Basic Trade Theories:** The Comparative Advantage Theory. **Gains from Trade**	Participants are going to learn the basics of international trade and its mechanism	Salvatore (2013). Ch 1 and 2 Markusen et al. (1995). Ch 5	**Activity:** 1. Publish and Perish **Handouts:** 1. Data Space **Assignment:** 1. Varian (2016). 2. Hemenway (2009).
3-4	**Modern Theories of Trade**	The understanding of the development in the international trade theory and issues related to it	Salvatore (2013). Ch 3, 4 and 5 Markusen et al. (1995). Ch 8	**Activity:** 1. Handling and Plotting Interaction Effects **Handout:** 1. Panel Data Models - https://www.youtube.com/watch?v=o07kXl0zgoE&list=PLnMa84M9jpkesJWp0iu5RTs_Q-CZx_mb7&index=8&t=126s 2. Modifying existing models - https://nomanarshed.wordpress.com/2018/01/02/ways-to-modify-existing-estimation-models/ **Assignment:** 1. Base paper selection 2. Ngwenyama (2019).
5-6	**Gravity Equation**	To understand the application of the gravity model in trade.	Feenstra (2015). Ch 5 Angrist & Pischke (2008). Ch 5	**Activity:** 1. Descriptive statistics for Panel data **Handout** 1. Trade with restrictions **Assignment** 1. Language and Foreign Trade 2. Silva & Tenreyro (2006).
	Term Paper Presentation			

8-9	Trade Policy Tariff Analysis Mundell Fleming Model	To comprehend the impact of trade restrictions on the welfare of nations	Salvatore (2013). Ch 8, 9 Markusen, et al. (1995). Ch 15	**Activity:** 1. Finding appropriate journals **Assignment:** 1. Haans, Pieters & He (2016) 2. Kennedy (2005).
9-10	Balance of Payments and Trade Theory of J Curve Marshal Learner Condition	To explore the changes in the international economic outlook of a country	Salvatore (2013). Ch 13, 16	**Activity:** 1. Using endnote **Assignment:** 1. Obstfeld & Rogoff (2000). 2. Markusen & Venables (1988)
11-12	Exchange Rate Theories Real Exchange Rate PPP & UIP CHEERS & Monetary Model	To study the basic models to explore exchange rate movements	Salvatore (2013). Ch 14,15 Macdonald (2007). Ch 1 2 Henderson (2006). Ch 1	**Activity:** 1. Advanced panel data models **Assignment:** 1. Helpman (1981) 2. Eaton & Grossman (1986)
13-14	Globalization, MNCs and FDI Globalization and Development Economic, social and political globalization and its implications	To assess the implications of globalization	Salvatore (2013). Ch 1 and 2 Stiglitz (2007). Ch 2 Cohen (2007). Ch 1 Markusen et al. (1995). Ch 22 Davidson & Matusz (2004). Ch 1	**Assignment:** 1. Helpman (2006). 2. Petricevic & Teece (2019)
15	Trade of Developing countries	To see the trend of trade in developing countries	Salvatore (2013). Ch 11 Meier & Rauch (1995). Ch 3	Assignment: Paper Submissions in Journal
END TERM				