

National Chiayi University Course Syllabus, Spring Semester, Academic Year 106

Course code	10622600003	Course level	Master
Course title	Research on International and Comparative Education	Instructor	李?淳
Credits(Course Hours)	3.0 (3.0)	Class	Global Master Program of Teaching Profession Grade 1 Class A
Prerequisite Courses		Required/ Elective	Elective
Class location	教育館 B03-217	Class Language	English
Availability of certificate	無。	Office hour	Class 1 ~ 4 on Sat, Office:N/A
Syllabus url	https://web085004.adm.ncyu.edu.tw/Syllabus/Syllabus_Rpt.aspx?CrsCode=10622600003		
Remark			
Is the topic,content or activity of this course is relevant to issues of sex equality? Yes	Are materials or books used in this course original? Yes		

>> Goals at the Department or Institute level

本學程以招收外國大學教育相關領域之畢業生為對象，採全英語授課。本學程之教育目標旨在培養具備專業、創新、多元、關懷、領導五大基本素養之國際教學專業領導人才。

>> Core abilities

1.深厚的教學理論基礎

Relationship

Strongly related

2.運用教學科技的能力

Strongly related

3.教學議題的研究能力

Highly related

4.多元文化觀點與關懷學生的情操

Highly related

5.教學專業領導與溝通能力	Highly related
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>> Course objectives

This curriculum is aim to instruct the students to recognize the concept of International Education and Development. Apart from providing overviews of global education and the international development, trace the trends of education policy; this curriculum also provides new empirical evidence on the international organizations and Education for all, higher education, inequality in education as well as Technical Vocational Education and Training. This evidence challenges key elements of the existing conventional wisdom, leading to more balanced policy conclusions. Fresh insights into the use of the various modalities, which are in a complex process of education reform also offered. Taking stock and reflecting on how education should be designed in the future to promote economic development (with a focus on growth, poverty reduction and social justice) are core themes. Lastly, while much of what is said refers to a variety of developing countries in different regions of the world (Africa, Asia and Pacific and Latin America), particularly attention is paid to the development challenges of Africa.

>> Course schedule

Week	Theme or topic	Content	Teaching method
01 03/03	Chapter 1 Global Education Policy and International Development	I. Introduction II. The Millennium Development Goals (MDGs) III. The Education Outcome Analysis of MDGs in 2015 IV. Analysis of Education for All between 2000and 2015 V. The Sustainable Development Goals (SDGs) VI. Conclusions	PBL, Oral presentatioin, Lecture, Discussion.
02 03/10	Chapter 2 Gender Inequality in Education	Chapter 2 I. Introduction II. Gender Equality III. Girl's education and gender equality IV. A Snapshot of Gender Differences in Education V. Gender Differences in Education Performance VI. Gender Differences in Field of Tertiary Education VII. Linkages Between Field of Study in Tertiary Education and Occupation VIII. Conclusions	PBL, Oral presentatioin, Lecture, Discussion.
03	Chapter 3	Chapter 3	PBL, Oral

03/17	Financial and Resources Invested in Education	<p>I. Introduction</p> <p>II. Financial and resources invested in education</p> <p>III. Expenditure per student</p> <p>IV. What Proportion of National Wealth is Spent on Education</p> <p>V. How Much Public and Private Investment in Education are there?</p> <p>VI. What Is The Total Public Spending On Education?</p> <p>VII. How Much Do Tertiary Students Pay and What Public Support Do They Receive?</p> <p>VIII. Conclusions</p>	presentatioin, Lecture, Discussion.
04 03/24	Chapter 4 The Output of Educational Institutions and The Impact of Learning	<p>I.Introduction</p> <p>II.The Output of Educational Institutions and The Impact Of Learning</p> <p>III.Conclusion</p>	PBL, Oral presentatioin, Lecture, Discussion.
05 03/31	Chapter 5 Global High Education Development in OECD Countries	<p>I. Background</p> <p>II. Introduction</p> <p>III. Key Findings of High Education in OECD</p> <p>IV. The Impact of Globalization on High Education</p> <p>V. Costs and Benefits of Foreign Students to the National Economy</p> <p>VI. Conclusions</p>	PBL, Oral presentatioin, Lecture, Discussion.
06 04/07	Chapter 6 TVET and Development: A Human Capability and Social Justice Approach	<p>I. Introduction</p> <p>II. TVET and Human Capital</p> <p>III. TVET and Sustainable Development</p> <p>IV. Sen, Nussbaum and Human Capabilities</p> <p>V. TVET, Human Capabilities and Social Justice</p> <p>VI. Conclusions</p>	春假停課.
07 04/14	Chapter 7 International Adult Education and Development Chapter 8 Teacher Training for	<p>Chapter 7</p> <p>I. Introduction</p> <p>II. Adult</p> <p>III. Education</p> <p>IV. Adult Education</p>	PBL, Oral presentatioin, Lecture, Discussion.

	Education Development	<p>V. Comparing Adult Education</p> <p>VI. Communicating Across individual Experiences</p> <p>VII. International Perspective on Adult Education and Development</p> <p>VIII. Values of Adult Education</p> <p>Chapter 8</p> <p>I. Introduction</p> <p>II. Education Development</p> <p>III. Teacher Education Institutions</p> <p>IV. Teacher as a calling</p> <p>V. Teacher Training</p> <p>VI. The Major Issues Affecting Teacher Training</p> <p>VII. Three Case Studies of Teacher Training</p> <p>VIII. Some Issue about Teachers Training</p> <p>IX. Conclusion</p>	
08 04/21	<p>Chapter 9 Pedagogy, Curriculum, Teaching Practices and Teacher Education in Developing Countries</p> <p>Chapter 10 Students, Computers, and Learning: making the connection</p>	<p>Chapter 9</p> <p>I. Introduction</p> <p>II. Pedagogy</p> <p>III. Curriculum</p> <p>IV. Teaching Practices</p> <p>V. Teacher Education</p> <p>VI. Conclusions</p> <p>Chapter 10</p> <p>I. Introduction</p> <p>II. ICT for Development</p> <p>III. How Students' Use of Computers Has Evolved in Recent Years Students' Access to ICT at Home</p> <p>IV. Integrating Information and Communication Technology in Teaching and Learning</p> <p>V. Main Results from PISA 2012 Computer-Based Assessments</p> <p>VI. How Computers are Related to Students' Performance</p>	PBL, Oral presentatioin, Lecture, Discussion.

		VII. Conclusions	
09 04/28	midterm presentation	midterm presentation	Oral presentation, Discussion.
10 05/05	Chapter 11 Global Talent Management: Necessity, Challenges, and the Roles of HRD	Chapter 11 I. Introduction II. Talent Management III. HRD in a Global Context IV. Method V. Why Is Global TM Necessary? VI. Challenges of Developing Global Talent VII. HRD Roles for Success in Global TM VIII. Conceptual Framework for Global TM IX. Discussion X. Recommendations	PBL, Oral presentation, Lecture, Discussion.
11 05/12	Chapter 12 School Health and Nutrition Programs in Practice	Chapter 12 I. Issues in Designing School Health and Nutrition Programs II. Examples of Programs in Practice III. Conclusion: School Health and Nutrition Programs in Practice	PBL, Oral presentation, Lecture, Discussion.
12 05/19	Chapter 13 Low-Performance Students: Dilemma and Measures Chapter 14 Children in Conflict Area	Chapter 13 I. Introduction II. Student Background and Low Performance III. A Policy Framework for Tackling Low Student Performance IV. Conclusion Chapter 14 I. Introduction II. Conflict Areas in the world and the children education III. NGO's and Countries Effort to protect Children in Conflicts and War	PBL, Oral presentation, Lecture, Discussion.

		IV. Conclusions	
13 05/26	Chapter 15 Teaching Excellence through Professional Learning and Policy Reform: Lesson from around the World	Chapter15 I. Introduction II. Knowledge ,Skills and Character Qualities Do Successful Teacher Require III. The Knowledge, Skills and Character Attributes Required for Effective Teaching IV. Teachers’ Own Perspective on Professional Competency V. Conclusion	PBL, Oral presentatioin, Lecture, Discussion.
14 06/02	Chapter16 Education in Emergencies Chapter17 Access to Education, Participation and Progression	Chapter16 I. Introduction II. Rapid Education Assessment III. Framework for Rapid Education Response IV. Preparing an Emergencies Plan V. Teacher Mobilization, Identification and Training VI. Temporary Learning Spaces VII. Conclusion Chapter 17 I. Introduction II. Key findings and implications III. Conclusions	PBL, Oral presentatioin, Lecture, Discussion.
15 06/09	Chapter18 Ensure Inclusive and Equitable Quality Education and Promote Lifelong Learning Opportunities for All	I. Introduction II. Background III. Agenda 2030 for Sustainable Development IV. Sustainable Development Goal 4: “Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all” V. Conclusions	PBL, Oral presentatioin, Lecture, Discussion.
16 06/16	Chapter19 Making Education a Priority in the 2030 Sustainable	I. Introduction II. What is the Sustainable development? III. Education for Sustainable Development	PBL, Oral presentatioin, Lecture, Discussion.

	Development Agenda	IV. 2030 Agenda for Sustainable Development V. Suggested Improvements from the Consultations VI. Principles of the 2030 Education Agenda VII. Priorities for a 2030 Education Agenda VIII. The 2030 Education Vision IX. Fulfilling the 2030 Education Agenda X. Conclusion	
17 06/23	Chapter20 An Assessment of Global Competence: in the 2018 PISA Assessment	I. Introduction II. OECD Education 2030 Framework III. Definition of Global Competence IV. Culture V. The Assessment Strategy In PISA 2018 VI. Cognitive Test VII. Self- Reported Information VIII. Preparation of Global Competence For Students IX. Conclusion	PBL, Oral presentatioin, Lecture, Discussion.
18 06/30	final term presentation	final term presentation	Oral presentatioin, Discussion.

>> Course requirements

課堂中採互動式及問題教學法，激發同學之參與及潛能，以學生為中心進行規劃與設計，讓每位學生均具備獨立思考及自主學習之能力。

>> Grading policy

Participation in discussion 30%

Midterm exam 20%

Final exam 30%

Essay 10%

Oral presentation 10%

>> Text books and learning resources

1.Verger, A., Novelli, M. & Altinyelken, H. K. (2012). Global Education Policy and International Development: New Agendas, Issues and Policies. London and New York: Bloomsbury Academic.

2.Jacob, J. & Hawkins, J. (2011)(eds). Policy Debates in Comparative, International, and Development Education. New York: Palgrave

3.Chabbott, C. (2003). Constructing Education for Development: International Organizations and Education for All.

New York: RoutledgeFalmer.

4.Greig, Hulme and Turner (2007). Challenging Global Inequality: Development Theory and Practice in the 21st Century. New York: Palgrave Macmillan.

5.Grubb and Ryan (1999). The Roles of Evaluation for Vocational Education and Training. Geneva: International Labor Office.

6.Kenneth King (1999). Changing International Aid to Education: Global Patterns and National Contexts. Paris: UNESCO.

>> Teaching materials

自編講義:International Education and Development

1.Please respect the intellectual property right and using authorized textbooks. Book piracy is not allowed.

2.Recognize the importance and significance of gender equity in education. Consult university regulations for its policy. Promote gender equity by illustrating the concept in classes and provide proper consultation to students.