Business School

School of Economics

ECON3109 / ECON5309 Economic Growth, Technology and Structural Change

Course Outline
Course Information
Semester 1, 2018



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1 STAFF CONTACT DETAILS

Lecturer-in-charge: Peter Kriesler

Room ASB445

Phone No: 9385 3373

Email: p.kriesler@unsw.edu.au

The Lecturer-in-charge is responsible for the overall direction and content of the course.

The tutor for the course is Roni Demirbag Email: r.demirbag@unsw.edu.au

1.1 Communications with staff

You should feel free to contact your lecturer about any academic matter. All enquiries about the subject material should be made at lectures or tutorials or during consultation time. Discussion of course subject material will not be entered into via lengthy emails.

Email correspondence on administrative matters (e.g. advising inability to attend tute) will be responded to within 48 hours, but not over weekends. Please note that the lecturer has no advance notice of the date and time of the exam.

2 COURSE DETAILS

2.1 Teaching Times and Locations

Lectures start in Week 1 (to Week 12) The Time and Location are: Monday 12.00-14.00 Myers Theatre.

Tutorials start in Week 2 (to Week 13) You need to register for tutorials through the myUNSW website.

2.2 Units of Credit

The course is worth 6 units of credit.

2.3 Summary of Course

The process of economic development is never smooth. It is associated with profound changes in the fundamental structures of economic society. The rate of growth and development varies substantially between different economies. The course seeks to explain the factors that determine how societies grow and develop, with special emphasis on the role of technology and finance.

Various approaches, including those that consider capabilities, cumulative causation, the role of the state and institutions as well as traditional and structuralist approaches will be examined. Special attention will be paid to problems associated with growth, including those relating to equity and human rights issues.

2.4 Aims and Relationship to Other Courses

This course provides an introduction to the analysis of growth, development and structural change at an intermediate level.

2.5 Student Learning Outcomes

See Course Outline Faculty Site

2.6 Learning Activities and Teaching Strategies

The examinable content of the course is defined by the references given in the Lecture Schedule, the content of Lectures, and the content of the Tutorial Program.

Lectures

The purpose of Lectures is to provide a logical structure for the topics that make up the course; to emphasize the important concepts and methods of each topic, and to provide relevant examples to which the concepts and methods are applied.

Tutorials

Tutorials are an integral part of the subject. Tutorial presentations/discussion questions/problems...... will build on the material discussed in class with the lecturer.

Out-of-Class Study

While students may have preferred individual learning strategies, it is important to note that most learning will be achieved outside of class time. Lectures can only provide a structure to assist your study, and tutorial time is limited.

An "ideal" strategy (on which the provision of the course materials is based) might include:

- Reading of the relevant chapter(s) of the text and any readings **before the lecture.** This will give you a general idea of the topic area.
- Attendance at lectures. Here the context of the topic in the course and the important elements of the topic are identified. The relevance of the topic should be explained.
- Attending tutorials and attempting the tutorial questions.

3 ASSESSMENT

3.1 Formal Requirements

In order to pass this course, you must:

- achieve a composite mark of at least 50 out of 100; and
- make a satisfactory attempt at ALL assessment tasks. This means attendance at 80% of tutorials (9 out of 12) and a mark of at least 40% in all assessment items.

AND

 Achieve a satisfactory level of performance in the final exam. This means a minimum mark of 40 per cent. Any student having an overall mark of 50 or more but less than 40 per cent in the final examination will be given an UF grade (unsatisfactory fail).

3.2 Assessment Details

Assessment will consist of:

	Assessment Task	Weighting	Length	Due date
1	Tutorial Papers	30%	See below	Midnight on the Sunday before the tutorial. Starts Week 4 tutorial
4	Tutorial Participation	10%		
5	Debate	10%		
6	Final Exam	50%	2 hours	As scheduled in official exam period
		100%		

In addition, students are expected to complete the Moodle Module on 'Working with Academic Integrity'.

SATISFACTORY PERFORMANCE IS REQUIRED IN ALL PARTS OF THIS COURSE

3.3 Tutorial Participation

Marks Guide for Tutorial Participation

0	Below 80% of attendance as required by UNSW and Business School rules. Attendance at 9 of 12 tutorials will be deemed as meeting the requirement. Students must sign on by 10 minutes from start of tutorial to qualify as 'in attendance'. It is up to the student to ensure that their attendance has been correctly recorded. Signing on for another student will be treated as misconduct.
4	Has satisfied the attendance requirement (attended at least 9 tutorials) but has not contributed to class discussion.
6-10	Has attended 9-12 tutorials and contributed to class discussion in relevant and constructive ways.

If, owing to illness or other exceptional circumstances, you are unable to attend your usual tutorial, you may try to attend another tutorial in the same week. However, you are required to attend your usual tutorial class at least 9 times during the session. This allows for occasional absence due to minor illness and other reasons, hence special consideration applications will not reduce this requirement.

Students should also note that, in certain circumstances, such as where a request for special consideration is made in relation to assessment items, tutorial attendance will be taken into account in determining your final assessment or whether special consideration is granted.

3.3.1 Debates

Some tutorials in this course will be presented in the form of a debate, with students presenting each side of an argument about question in political economy. These presentations will be assessed according to guidelines which will be available on the course website.

3.3.2 Tutorial Papers

Students will be required to submit a tutorial paper on-line for those tutorials involving discussion questions.. When you post a tutorial paper online, the exact time you submitted it will be recorded.

What do I need to include?

Answers to the discussion questions

How much should I aim to write?

750 words.

What makes for a good answer?

- Make sure you answer the question being asked: a relevant answer is important;
- Try to apply the concepts, theories and frameworks you have learnt in the lecture and the readings to help you develop an answer (ie. don't just guess or use commonsense);
- Show that you understand the key concepts that you are using (DON'T use a term you don't know the meaning of – look it up first!)
- Make your point of view clear (ie. the reader needs to understand what it is you are arguing)
- Explain your point of view: don't make assertions without justifying and providing evidence for them;
- If you wish, use examples to help illustrate your point;
- Try to be comprehensive in your answer and think about the different dimensions relating to the question;
- However, quality not quantity: don't just try to fill up space for the sake of it and don't just write down everything you know;
- Yes, you may use point form however, if you use bullet points, make sure you still explain each point;
- Keep in mind that usually in economics there is no single right answer;
- Try to express yourself clearly, although you will not be marked down for spelling errors and grammatical mistakes;
- In your answers to discussion questions, you must refer to the textbook and readings, although you can use additional material (eg. from lectures, library) to expand you argument.

Following these guidelines will help you develop your critical and analytical thinking.

These are also the principles behind a good exam answer so the tutorial journal constitutes valuable exam preparation.

How will I be assessed?

You will be assessed on the basis of

- 1) whether you have submitted your journal entries on time (remember, Moodle records the EXACT time you posted your journal entry);
- 2) whether you have answered the question asked; and
- 3) the quality of your entries.

Further details, including marking guide, will be made available on the web.

3.3.3 Moodle Module on Academic Misconduct

Students are expected to complete the Moodle Module on 'Working with Academic Integrity' by following this link: https://student.unsw.edu.au/aim and completing the linked module. When the module is completed, students will need to save or screen print their proof of completion. This needs to be submitted with the first tutorial paper. No tutorial paper will be accepted without proof of completion of module.

3.4 Final Exam Format

A two hour Final Examination will be held in the University's Examination Period. The final exam will cover the entire course. The format of the exam will be circulated during lectures.

The date of the examination in this course will be published in the University's Provisional Examination Timetable. Students who have timetable clashes should report these immediately to the Examinations Branch. Please note: the date for the examination in this course is determined by the Examination Branch of the University – not by the Lecturer-in-Charge.

The final unseen examination provides students with an opportunity to demonstrate the competencies they have gained over the session in a time-restricted environment. They will encounter many such demands to perform under time pressure in their later careers and thus the experience of taking University examinations will stand them in good stead when these occasions arise. The questions in the exam will cover all the topics in the course and will encourage students to draw together material from different parts of the course in writing their answers.

It is important to note that a satisfactory performance in the Final Examination is required to pass this course.

Applications for special consideration for this assessment item must be lodged online through myUNSW within 3 working days of the assessment (Log into myUNSW and go to My Student Profile tab > My Student Services channel > Online Services > Special Consideration). Then submit the originals or certified copies of your completed Professional Authority form (pdf - download here) and any supporting documentation to Student Central.

3.5 Quality Assurance

The Business School is actively monitoring student learning and quality of the student experience in all its programs. A random selection of completed assessment tasks may be used for quality assurance, such as to determine the extent to which program learning goals are being achieved. The information is required for accreditation purposes, and aggregated findings will be used to inform changes aimed at improving the quality of Business School programs. All material used for such processes will be treated as confidential and will not be related to course grades.

4 COURSE EVALUATION AND DEVELOPMENT

Each year feedback is sought from students and other stakeholders about the courses offered in the School and continual improvements are made based on this feedback. UNSW's Course and Teaching Evaluation and Improvement (CATEI) Process is one of the ways in which student evaluative feedback is gathered. You are strongly encouraged to take part in the feedback process.

5 COURSE RESOURCES

The website for this course is on UNSW Moodle at: http://moodle.telt.unsw.edu.au

The textbook for this course is:

Thirlwall, A. P. and Pacheco-López, P.(2017 10th ed.) *Economics of Development*, Palgrave Macmillan, Houndmills.

Recommended:

- Clark, D. (ed) (2006) *The Elgar Companion to Development Studies*, Edward Elgar, Chelthenham
- Ha-Joon Chang (ed) (2003) Rethinking Development Economics (Anthem Studies in Political Economy and Globalization) (Paperback)
- Secondi, G. (ed) (2008) The *Development Economics Reader*, Routledge, London
- Ha-Joon Chang and Ilene Grabel (2004) Reclaiming Development: An Alternative Economic Policy Manual, London; Zed Books

These have many entries relevant to both the lectures and tutorials

In addition there is are two very good collections of one page summaries of issues related to lectures and tutorials at:

http://www.ipc-undp.org/publication/27450 http://www.ipc-undp.org/publication/27485

An excellent introductory read to many of the issues is:

Ha-Joon Chang (2010) 23 Things They Don't Tell You About Capitalism, Penguin Books, Victoria

6 COURSE SCHEDULE

6.1 Lecture Schedule

Lectures start in Week 1 and finish in Week 12.

LECTURE SCHEDULE					
Week	Topic	Reference			
Week 1 26 February	Introduction to the Analysis of Economic Growth and Development	Thirlwall Chpt. 1			
Week 2 5 March	Introduction to Development Issues	Thirlwall Chpt. 3			
Week 3 12 March	Some Theories of Economic Development: The Importance of "Duality"	Thirlwall Chpts.5 & 6 (selective)			
Week 4 19 March	Cumulative Causation in Economic Development	Thirlwall Chpt. 10			
Week 5 26 March	The Role of Finance and Stock Markets	Thirlwall Chpt.13			
Mid-semester break: Friday 30 March – Saturday 7 April inclusive					
Week 6 9 April	Balance of Payments and Economic Growth	Thirlwall Part V			
Week 7 16 April	Income inequality, human rights, economic growth and development	Thirlwall Chpt. 2, 3 & 7			
Week 8 23 April	Role of State in economic growth and transformation	Thirlwall Chpt. 9			
Week 9 30 April	Institutions and Governance	Thirlwall Chpt. 8			
Week 10 7 May	Development and the Environment	Thirlwall Chpt. 12			
Week 11 14 May	Sustainable Development	Thirlwall Chpt.12			
Week 12 21 May	Overview				

6.2 Additional Reading

DETAILED ADDITIONAL READING

Readings with an asterix* are available on the course website.

Most of the other items are available online from the library, and are accessible either by putting the subject code (econ3109) or the details of the article into the library catalogue. Journal articles can be accessed on line through the library website. Copies of all other references will be kept in open Reserve.

Week 1: Introduction to the Analysis of Economic Growth

What do we mean by economic growth? How have economists traditionally tried to explain it? What is the meaning of life, the universe and everything?

Chang Chapter 1

- Thomas, V. et al (2000) "Overview" from *The Quality of Growth*, World Bank, Oxford University press New York pp. xxiii-xxxiv {available online} Whole document is at: http://www-
 - wds.worldbank.org/external/default/WDSContentServer/WDSP/IB/200 0/10/07/000094946 00092205320345/Rendered/PDF/multi page.pdf
- *De Rivero, O (2010 2nd ed.) *The Myth of Development: Non-Viable Economies* and the Crisis of Civilization Chapter 4 The Search for El Dorado, Chapter, Zed Books
- *Junankar, P. N. (Raja) (2016) Development Economics: The Role of Agriculture in Development Chapter 1 Introduction, Palgrave Macmillan

Week 2: Introduction to Development Issues

The meaning of "economic development". Why treat it as a separate analytical problem?

Chang Chapter 2, 3

Clark: "Culture and development", "Human development", Human development and economic growth"

Secondi, Chapters 1 & 2

- Remenyi, J. (2004) "What is development?" in Kingsbury, D., Remenyi, J., McKay, J. and Hunt, J. (eds) *Key Issues in Development*; Palgrave Macmillan *{available online}*
- Sen, A. (1988) "The concept of development" in *Handbook of Development Economics* Volume 1, Amsterdam, North Holland pp. 9-25 {available online}
- Sen, A. (1999) "The ends and means of development" in *Development as Freedom* [Oxford University Press: Oxford] pp. 35-53 *{available online}*
- Robinson, Joan (1962) "Development and under-development" in *Economic Philosophy* Chicago, Aldine Publishing, pp. 99- 123 *{available online}*
- Stern. N. (1989) "The economics of development: a survey" *Economic Journal*, Vol. 99 pp. 597-685 [http://www.jstor.org/pss/2233764]
- Popov, V. and Jomo, K.S. (2018) "Are developing countries catching up?" Cambridge Journal of Economics 42 pp. 33-36

Week 3: Some Theories of Economic Development: The Importance of "Duality"

Some of the main work in economic development has stressed the role of capital accumulation, and the importance of the distinction between the "traditional" agricultural sector and the "modern" manufacturing sector.

Chang, Chapters 10 and 11

Clark, "the Lewis model"

- Kaldor, N. (1960) "The characteristics of economic development" in *Essays on Economic Stability and Growth*, Duckworth pp. 233-242 *{available online}*
- Kalecki, M. (1976) "Economic problems of underdeveloped non-socialist economies" in his *Essays on Developing Economies*, Sussex, The Harvester Press, Chapters 1,2 pp. 17-28 {available online}
- *Kriesler, P. (2013) "Post-Keynesian Perspectives on Economic Development and Growth" in Harcourt, G. C. and Kriesler. P. (2013a) (eds.) Handbook of Post-Keynesian Economics: Volume 1: Theory and Origins Oxford: Oxford University Press, 539-555
- Meier, Gerald (1995) 6th ed *Leading Issues in Economic Development*, New York, Oxford University Press, Chapter III "Dualistic development" pp. 113-160 {available online as Dualistic development. Chapter 3}

Week 4: Cumulative Causation in Economic Development

The role of vicious and virtuous circles in explaining the differences in country's growth rates; why once they do well, it is easy to keep doing well, while once countries are in trouble, it is hard to get out of that trouble.

Clark: "history and development studies" "Myrdal, Gunnar"

- Ricoy, C. (1987) "Cumulative causation" in The New Palgrave: Volume 1, Macmillan, London, pp. 730-735 {available online}
- Kaldor, N. (1989) "The role of increasing returns, technical progress and cumulative causation in the theory of international trade and economic growth" in his *Further Essays on Economic Theory and Policy* Duckworth, London pp. 201-223 {available online}
- James, J. (2001) "Information technology, cumulative causation and patterns of globalization in the third world" *Review of International Political Economy* Vol. 8:1 pp. 147–162
- McCausland, W. and Theodossiou, I. (2012) "Is manufacturing still the engine of growth?" *Journal of Post Keynesian Economics*, Vol. 35 pp. 79 92
- Martin, R. (2017) "Cumulative causation, endogenous growth, and regional development" in Richardson, D., Cabtree, N., Goodchild, M., Kobayashi, A,. Liu, W. and Marston, R. (eds) *The International Encyclopaedia of Geography*, John Wiley & Sons
- Sindzingre, A. (2013) "Growth Divergences and Cumulative Causation: Economics as a Social Science"
 - http://economix.fr/docs/35/SindzingreCumulativeCausationAFEP13.pdf

Week 5: The Role of Finance and Stock Markets

Structuralist models, as well as those stressing the role of finance in the development process, have developed as an alternative to more traditional models.

Chang, Part V

Secondi, Part 6 especially chapter 34

Clark: "stock market an economic development"

- Chick, V. (1998) "Finance and investment in the context of development: a post Keynesian perspective" in: Halevi J. and Fontaine J. (eds). Restoring Demand in the World Economy [Edward Elgar] pp. 95-106] {available online}
- Kregel, J. and Burlamaqui, L. (2003) "Towards a political economy of competition in finance and development: a Schumpeterian and Minskyian perspective", The Other Cannon http://www.anpec.org.br/encontro2003/artigos/A49.pdf
- Palma, J.G. (1987) "Structuralism" in *Economic Development* Macmillan, London, pp. 316-322 {available online}
- *Singh, A. (2010) "Are the institutions of the stock market and the market for corporate control evolutionary advances for developing countries?" in *Macroeconomics, Finance and Money:, Essays in Honour of Philip Arestis*, Fontana G., McCombie, J. and Swayer, M. (eds) [Palgrave Macmillan] pp. 311-326
- Studart, R. [2001] "The stages' of financial development, financial liberalization and growth in developing economies" in *Money, Macroeconomics and Keynes: Essays in Honour of* Philip Arestis *Victoria Chick*, Volume 1 edited by: Philip Arestis, Meghnad Desai, Sheila Dow [Routledge: London] pp.68-78 {available online}
- Taylor, Lance (1992) "Structuralism and competing approaches to economic development" in *New Directions in Economic Development*, Dutt, A.K. & Jameson K. P. (eds.), Aldershot, Edward Elgar pp. 35-55 {available online}
- Wheat, S. (1997) "Banking on a better future" *Guardian Weekly, February 9* p.19 {available online}
- Yunus, M. (1996) "Credit where credit's due" *Guardian Weekly November 8* p. 25 {available online}

Week 6: Balance of Payments and Economic Growth

There is a significant body of literature which argue that the main constraint on economic growth and development is imposed by the balance of payments, and are, therefore, heavily influenced by trade.

Chang Part IV

Secondi, Part 7

Clark, "international trade"

Skastein, R. (2007) "Free trade: a dead end for under-developed economies" Review of Political Economy, Vol 19 pp. 347-368

Singer, H.W. (1987) "Terms of trade and economic development" in *Economic Development* Macmillan, London, pp. 323-32 *{available online}*

- Fletcher, I. (2009) Free Trade Doesn't Work, US Business and Industry Council, Washington
- Tribe, M., Nixson, F. and Sumner, A. (2010) "Developing countries and international trade" in their *Economics and Development Studies*, Routledge, London pp. 138-168
- Ho, P. S. (2012) "Revisiting Prebisch and Singer: Beyond the declining terms of trade thesis and on to technological capability development" *Cambridge Journal of Economics*, 36, 869-93
- Gosh, Jayati, (2013) Economic integration and global cries: A perspective from the developing world" in Flassbeck, H., Davidson, P., Galbraith, J., Koo, R., and Ghosh. J. (eds) *Economic Reform Now: A Global Manifesto to Rescue Our Sinking Economies*, New York: Palgrave Macmillan, 133-60
- Shafaeddin, M. (2016) "Competitiveness and development: a Schumpeterian approach" in Erik S. Reinert, Jayati Ghosh and Rainer Kattel (eds) Handbook Of Alternative Theories Of Economic Development, (Edward Elgar Publishing Limited: Cheltenham) Chapter 30

Week 7: Income inequality, human rights, economic growth and development

Changes to the distribution of incomes, and to human rights are both the cause and the result of economic growth and development.

Chang, Part VI Secondi, Part 3

Clark: "global inequalities", "human rights' {available online}, "income distribution" {available online}, "poverty and growth"

- Atkinson, A B and Morelli, S, (2014) *Chartbook of economic inequality* http://www.ecineq.org/milano/WP/ECINEQ2014-324.pdf
- Ha-Joon Chang (2010) 23 Things They Don't Tell You About Capitalism, Victoria: Penguin Books, "Thing 13 Making rich people richer doesn't make the rest of us richer"-
- Alvaredo, F and Gasparini, L. (2013) "Recent Trends in Inequality and Poverty in Developing Countries" Documento de Trabajo Nro. 151 http://cedlas.econo.unlp.edu.ar/download.php?file=archivos_upload/doc_cedlas151.pdf
- Champernowne, D. & Cowell, F. (1998) "Why bother about inequality?" in Economic Inequality and Income Distribution Cambridge University Press pp. 1-19 {available online}
- Donnelly, J. (1989) "Repression and development: the political contingency of human rights trade-offs" in Forsythe, D. (ed) *Human Rights and Development* Macmillan pp. 305—328 *{available online}*
- Balakrishnan, R. and Elson, D. (2008) "Auditing economic policy in the light of obligations on economic and social rights" *Essex Human Rights Review* Vol. 5, pp. 1 19
 - http://www.pdx.edu/sites/www.pdx.edu.econ/files/Balakrishnan2.pdf
- Easterly, W. (2002) "Inequality does cause underdevelopment: new evidence", Centre for Global Development, Working Paper No. 1

http://www.cgdev.org/content/publications/detail/2789

- Kasliwal, P. (1995) "Inequality" in *Development Economics* South-Western College Publishing, pp. 52-73 *{available online}*
- Jolly R. "Income distribution" and Fortman, B. (2006) "Human rights" in *The Elgar Companion to Development Studies*, Clark, D. (ed) Edward Elgar Publishing Limited, Chelthenham
- *Remenyi, J. (2004) "Poverty and development", D., Remenyi, J., McKay, J. and Hunt, J. (eds) *Key Issues in Development*; Palgrave Macmillan
- Ostry, J.D., Berg,A.and Tsangarides, C. G. (2014) "Redistribution, Inequality, and Growth" IMF Staff Discussion Note SDN/14/02 http://www.imf.org/external/pubs/ft/sdn/2014/sdn1402.pdf
- Lagarde, Christine Managing Director, International Monetary Fund, (2013) "A New Global Economy for a New Generation" https://www.imf.org/external/np/speeches/2013/012313.htm

Week 8 :Role of State in economic growth and transformation

Concept of State, the Neo liberal model, the developmental state model

Chang, Introduction and Chapter 2

Clark: "democracy and development" "state and development"

- Ha-Joon Chang (2010) 23 Things They Don't Tell You About Capitalism, Penguin Books, Victoria Thing 7- Free-market policies rarely make poor countries rich, Thing 12 Governments can pick winners
- Kohli, A. (2006) "The state and development" *The Elgar Companion to Development Studies*, Clark, D. (ed) Edward Elgar Publishing Limited, Chelthenham
- *Onis, Z. 1991. The logic of the developmental state. *Comparative Politics* Vol. 24 No. 1 pp.109-126
- Rodrik, D. 2002. After Neoliberalism, What? Mimeo Harvard University.
- http://www.bndespar.com.br/SiteBNDES/export/sites/default/bndes_pt/Galerias/ Arquivos/conhecimento/seminario/novosrumos_Dani.pdf
- Tabellini, G. (2004) "The role of the state in economic development" CESIFO Working Paper No. 1256 http://www.cesifo-group.de/portal/pls/portal/docs/1/1189104.PDF
- Thurbon, E. and Weiss, L. (2016) "The developmental state in the late twentieth century" in Erik S. Reinert, Jayati Ghosh and Rainer Kattel (eds) Handbook Of Alternative Theories Of Economic Development, (Edward Elgar Publishing Limited: Cheltenham) Chapter 33

Week 9: Institutions and Governance

Chang, Part VII

Secondi, Part 2

Christoforou, A. (2013) "on the indemnity of social capital and the social capital of identity" *Cambridge Journal of Economics*, 37, 719-736

Clark, "institutions and development"

Bardhan, P. (2006) "Institutions and development" and Adelman, I. 2006) "Democracy and development "in The Elgar Companion to Development

- Studies, Clark, D. (ed) Edward Elgar Publishing Limited, Chelthenham {available online}
- *Easterly, W., J. Ritzen and M. Woolcock. (2006) "Social Cohesion, Institutions, and Growth" *Economics & Politics*, Vol. 18 (2).
- Acemoglu, D. and Robinson, J. (1987) "The role of institutions in growth and development" Commission, on Growth and Development, Working paper no.

http://siteresources.worldbank.org/EXTPREMNET/Resources/489960-1338997241035/Growth Commission Working Paper 10 Role Institutions Growth Development.pdf

Human Development Report. (2002) Deepening democracy in a fragmented world

Chang, Ha-Joon (2011) "Institutions and economic development:theory, policy and history", *Journal of Institutional Economics*, 7: 4, 473–498 http://hdr.undp.org/sites/default/files/reports/263/hdr_2002_en_complete.pdf

Week 10 Development and the Environment Guest Lecture: Michael Johnson

This lecture will cover the relationship between development and the environment, which is of increasing significance.. Although a more detailed reading list will be circulated later, these readings present a useful introduction

Secondi, chapter 32

Clark: "environment and development"

Stern, N, (2006) Stern Review: The Economics of Climate Change, HM Treasury, London. Available at:

http://www.hm-treasury.gov.uk/sternreview_index.htm

Look at the UN Intergovernmental Panel on Climate Change at http://www.ipcc.ch/

Human Development Report (2011) *Sustainability and Equity: A Better Future for All* http://hdr.undp.org/en/reports/global/hdr2011/

Week 11 Limits to Growth, Sustainable Development and Guest Lecture: Paul Twomey

This lecture will cover the basic theme of the limits to growth and of, sustainable development. Although a more detailed reading list will be circulated later, these readings present a useful introduction

Secondi, chapter 32

*UNECE (2009) Measuring Sustainable Development (uploaded)

- Berr, E,. (2015) "Sustainable development in a post Keynesian perspective: why ecodevelopment is relevant to post Keynesian economics" *Journal of Post Keynesian Economics*, Vol. 37 pp. 459-480
- *Atkinson, G. (2009) Sustainable Development and Policy: A Review of the Literature (Final Report to the Government Economic Service Group on Sustainable Development
- *Kates, R.W., Parris, T.M., and Leiserowitz, A.A, (2005) "What is Sustainable Development: goals, indicators, values, and practice Environment" *Science and Policy for Sustainable Development*, Volume 47, pp 8–21

Wikipedia also has a decent entry on SD and on many of the SD indicators,.

Week 12: Overview

6.3 Tutorial Schedule

Tutorials start in Week 2 and finish in Week 13.

Tutorials in this course will alternate between two types. The first is a critical discussion of the question set each fortnight. The recommended readings for the relevant lecture should be regarded as the starting point for research into the question. In order to prepare for these sessions, students will be required to submit a tutorial paper online before the tutorial.

The second type of tutorial will be a debate, with students presenting each side of an argument about the development process. For many of the debates, we will use the *Human Development Reports* produced by the United Nations Development Program (Oxford: Oxford University Press) as background material to guide the debates. Note that the HDRs have been quite controversial and watch out in particular for the use of statistics (check which countries are included (or excluded), the time period used, the data sources and comparability of different data sources, use of current exchange rates or PPP etc.). These Reports should be regarded as the starting point for research into the topic. Also, Clark, D. (ed) (2006) *The Elgar Companion to Development Studies*, Edward Elgar Publishing Limited, Chelthenham has many useful references, as does May Robinson's *A Voice for Human Rights* (2006) University of Pennsylvania Press, Philadelphia and Snarr, M. And Snarr, D. (eds; 4th ed) (2008) *Introducing Global Issues*. Lynne Reinner PublishersLondon

TUTORIALS:

WEEK 2 MEANING OF ECONOMIC DEVELOPMENT

Introduction and allocation of debate topics. Also discussion around the following:

"Development was one of the most persistent myths of the second half of the twentieth century. Theoreticians, experts and politicians have been convinced that economic and social developments is an inborn, one could say inevitable, process for all nation-states. They think that it is only necessary to apply the correct theories and policies and poor countries will begin to create wealth and become societies with high living standards. Development, however, has proven to be as elusive as the conquistador's dream [of hidden gold]". De Rivero, O (2001) The Myth of Development The Search for El Dorado, pp. 110

Discuss paying particular attention to the distinction between economic growth and development. (Note 2nd edition 2010 is available online)

WEEK 3 DEBATE

"Most violence and conflict within and between nations is rooted in cultural or ethnic conflict. Economic explanations are not a major contributory factor to social violence."

Human Development Report 1994 New dimensions of human security http://hdr.undp.org/en/content/human-development-report-1994
http://hdr.undp.org/en/content/human-security-framework-and-national-human-development-reports

Stewart, F. "Development and Security" Working Paper 3, Centre for Research on Inequality, Human Securityand Ethnicity, CRISE www3.qeh.ox.ac.uk/pdf/crisewps/workingpaper3.pdf

WEEK 4 DISCUSSION QUESTION

"The distinction between developed and underdeveloped countries is an extremely important one. In particular, less developed economies behave, for a variety of reasons in a number of important respects, quite differently from the more developed ones." What distinguishes these types of economies? In what ways do they behave differently, and how can countries move from one to another?

WEEK 5 DEBATE

As a "rising tide raises all boats", countries should aim at maximising their growth and worry about redistributing later.

Human Development Report 1996 Economic growth and human development http://hdr.undp.org/reports/global/1996/en/

Human Development Report 2016 *Human Development for Everyone* http://hdr.undp.org/en/2016-report

WEEK 6 DEBATE

"Investing in girls and women is the most effective strategy for poverty reducing improvements in economic and social development. Gender inequalities need to be overcome **first** for economic development to have any chance of succeeding."

Human Development Report 1995 *Gender and human development* http://hdr.undp.org/reports/global/1995/en/

2012 World Development Report on Gender Equality and Development http://econ.worldbank.org/WBSITE/EXTERNAL/EXTDEC/EXTRESEARCH/EXTWDRS/EXTWDR2012/0,,menuPK:7778074~pagePK:7778278~piPK:7778320~theSitePK:7778063~contentMDK:22851055,00.html

Economic Development and Gender Equality: Is There a Gender Kuznets Curve? Joshua Eastin and Aseem Prakash World Politics / Volume 65 / Issue 01 / January 2013, pp 156 186 http://faculty.washington.edu/aseem/gkc.pdf

WEEK 7 DISCUSSION QUESTION

"The operation of the financial sector merely responds to economic development, adjusting to changing demands from the real sector and is therefore overemphasized." Outline the arguments for and against this.

WEEK 8 DISCUSSION QUESTION

Outline the benefit of trade to developing nations. Does this mean that free trade will be beneficial?

WEEK 9 DEBATE

"Economic development must first be achieved in order to effectively implement human rights, because civil and political rights stifle the potential for growth and investment."

http://hdr.undp.org/reports/global/2000/en/

WEEK 10 DISCUSSION QUESTION

Should governments take an active role in the development process? What should this role be?

WEEK 11 DISCUSSION QUESTION

"The main determinant of differences in prosperity across countries are differences in economic institutions. To solve the problem of development will entail reforming these institutions. Unfortunately, this is difficult because economic institutions are collective choices that are the outcome of a political process, and the result of history." Discuss

WEEK 12 DEBATE

Economic development is more important than environmental sustainability in improving the welfare of most people.

Human Development Report 2007/8 Fighting climate change: Human solidarity in a divided world

http://hdr.undp.org/en/reports/global/hdr2007-8/

Human Development Report 2011 Sustainability and Equity: A Better Future for All

http://hdr.undp.org/en/reports/global/hdr2011/

WEEK 13 DISCUSSION QUESTION

Explain what is meant by "sustainable development". What policies can ensure that this is achieved?