Course Content and Organization:

Development is arguably one of the most important words in the English language. Its various meanings have changed over time but it has become shorthand for a complex set of social, economic, political, cultural and institutional transformations over the last five hundred years. The reference point for these transformations is typically “the West” or the developed countries and the revolutionary changes in economic and political organization associated with Northwest Europe in the period after fifteenth century. But the emergence of development understood in this way - as economic and political modernization and a culture of modernity – which centered on the capitalist and socialist states of the North Atlantic economies, was inseparable from and intimately bound up with the making of another world, sometimes called the Third World (conventionally called 'the less
developed countries’ (LDCs) or now called the ‘Global South’) marked by mass poverty, human want and insecurity and by low economic productivity (typically one key measure of development). The majority of the world’s population -- and the vast majority of the population added to the globe every year -- live in this space variously called developing and poor countries: in Asia, Africa and Latin America. Development is often taken to mean the intentional programs and projects – undertaken by governments, multilateral development organizations, foreign aid, non-government and civic groups, indeed a massive and diverse groups of institutions in the business of development - to improve the life chances and freedoms of citizens in poor countries.

In the last three or four decades development has come to mean something quite specific: free market (or neoliberal) capitalist growth by nation states within a global marketplace (in other words development, globalization and capitalism have come together in a powerful way). At the same time, however, one model of development -- socialism -- has in effect collapsed. Since 1989 and the fall of the Berlin wall, it is often assumed that development can only mean capitalist modernization through actively participation in the global economy and free trade, through which all boats will rise. At the same time there have been counter-globalization movements from below (for example the World Social Forum), a recognition of the “dark side” or “underbelly of globalization and a constant search for alternatives to (conventional) development. Equally some commentators shout the benefits of how post 1945 globalization has created a “level playing field” for all in which all nation states can find their niche and benefit accordingly.

In the 21st century, the fundamental division is not between capitalist and socialist states, as much as the growing gulf between rich and poor nations, and deepening inequality within rich and poor states alike. On the one hand it is clear that since 1945 many millions of people in the Global South have emerged from poverty and their live chances (and measures of well being) have improved; some states in the Global South – the so-called BRICs – have emerged as industrial and political powerhouses on the world stage. The brutal fact remains that according to the World Bank, there are (conservatively) over 1 billion poor people in the world. Their plight is atrocious and the evidence suggests that in the current globalized world, the gap between them and the rich is likely to grow worse. At the same time there is considerable optimism in some circles driven by the fact that between 1990 and 2010 the number of poor people in the developing world fell from 43% to 21%. The international goals (the UN Millennium Development Goals (MDGs)) of halving global poverty between 1990 and 2015 was achieved five years early. One major purpose of this class is to explore the causes, dynamics and changing character of poverty in the Global South, the nature of processes of exclusion operating in the world, and what is and might be, done to alleviate mass poverty – in other words what models and ideas of development have and are being adopted and how might they be understood and assessed?

**Class Objectives**

At the most general level, the objectives of this class are, to provide an historical analysis of the making of the Global South drawing upon detailed case studies of from Africa, East and
South Asia, and Latin America. More concretely, I shall explore key contemporary development problems (hunger, conflict, human security) and differing models of development (free market, state-led development). And finally, to introduce some of the theoretical ideas and intellectual traditions and some of the concepts which seek to explain the historical origins of contemporary development problems and the concepts and that can be deployed to shape development policy and practice.

In another way, the objective of the course is to permit students to acquire a new language. I have come to see development – understood as a field of expertise, theory and practice – as a complex sort of language: it has its own syntax, semantics and pragmatics as does any language. This course introduces you to that language – its concepts, its meanings, its measures, its grammar and so on. I hope that by the end of the course you have acquired enough of this language to conduct a sensible, if not sophisticated, discussion with say a World Bank official at a holiday cocktail party in Washington DC.

**Instructor:** Michael J. Watts, Class of 63 Professor, Department of Geography, Co-Chair of Development Studies

**Course Website:** all class materials, with the exceptions of the required textbooks, are posted on Bcourses.

**Office Hours:** Tu/Th 11.15am-1.15pm, or by appointment. Room 555 Mc Cone Hall

(NOTE: my hours tend to get full, so please make sure you sign up on a list available on my office door)

Telephone: I have no telephone. It was removed because of the financial cuts.

Email: mwatts@berkeley.edu
Website: http://geography.berkeley.edu/people/person_detail.php?person=21

**Class Time and Location:**

Tuesday and Thursday: 9.30-11.00am. 390 Hearst Mining Building

**Teaching Assistants/GSI’s:**

Leonora Zoninsein: leonoraz@berkeley.edu
Gabe Eckhouse: geckhouse@deepsprings.edu
Brittany Meche: brittany.mech@berkeley.edu

**GSI Office Hours:**

All the GSI’s will hold office hours in the GSI offices at the south end of the Fifth Floor of Mc Cone Hall (Department of Geography). Details to be provided in the first week of classes.
Section Times and Locations:

DIS 101  
M 9:00A-9:59A | 2066 Valley Life Sciences  
DIS 102  
M 12:00P-12:59P | 243 Dwinelle  
DIS 103  
W 3:00P-3:59P | 238 Kroeber  
DIS 104  
W 11:00A-11:59A | 7 Evans  
DIS 105  
F 8:00A-8:59A | 255 Dwinelle  
DIS 106  
F 10:00A-10:59A | 251 Dwinelle

NO SECTIONS WILL BE HELD DURING THE FIRST WEEK OF CLASSES

Texts and Required Reading Materials:

The following books are available at ASUC on Bancroft:

Required:

Katherine Boo, *Behind the beautiful forevers*. New York, Random House 2012 paperback, required. I have order paperback copies (most cheap and second hand at ASUC) but a pdf version is also available on Bcourse.

Mike Davis, *Planet of Slums*, paperback 2009, Verso, required (a copy is in PDF form on Bcourses).

There is also *A Conceptual Dictionary* that is posted on Bcourses. This book contains a number of key words and concepts that we deploy in the class. I would recommend you make use of it and flip through the document as you see fit over the course of the semester.

*The World Bank Atlas of Development* and *The e-Atlas of Global Development* are really worth browsing over the course of the semester. It has excellent maps and visual representations of many aspects of the course content. I leave this to you to make use of. It is a rich source of insight and data. See:

http://issuu.com/world.bank.publications/docs/9780821385838

http://www.app.collinsindicate.com/worldbankatlas-global/en-us
You also might consider looking through the *Where the Poor are Atlas: a pdf version is available on Bcourses in a file titled ATLAS.*

All readings for each week will be posted and available as pdfs (or through a url) on Bcourses.

All powerpoints from each lecture will be posted on Bcourses.

**PLEASE NOTE:** In addition there are a number of film documentaries which are *required viewing* (the content of which may be on the mid-term and final). They are indicated below in the course outline and are available in Moffitt at the Media Resources Center (MRC) (http://www.lib.berkeley.edu/MRC/). Some, but not all, of the movies can also be streamed through a web link to the MRC.

Everyone is expected to come to lectures prepared to respond to questions raised in the readings, in the sections and in the lectures.

**Books on Reserve**

The following books are on 2-hour reserve in the Earth Sciences Library in the basement of McCon Hall:

Using the Library

The Berkeley library – a complex and multi-sited entity – is an extraordinary resource. But you need to learn how to use it, and to be able to navigate within it – not just for this class but for entire stay at Berkeley.

I STRONGLY RECOMMEND THAT EARLY IN THE SEMESTER (I MEAN NOW) YOU SIGN UP FOR ONE OF THE LIBRARY SEMINARS OR TOURS:
see http://www.lib.berkeley.edu/Help/library_classes_tours.php).

See also: http://www.lib.berkeley.edu/Help/tutorials.php

This website may also be of use: http://www.slideshare.net/jeffloo/how-to-use-uc-berkeley-library-resources-and-services-a-guide-for-berkeley-lab-personnel

Useful Development Websites

The following websites provide useful information, so please make use of these sites (I have indicated with a * those I think are especially good):

World Bank: www.worldbank.org
*UNDP:  www.undp.org
*The Poverty Lab: http://www.povertyactionlab.org/about-j-pal
UC Atlas of Global Inequality: http://ucatlas.ucsc.edu/
UNAIDS: http://www.unaids.org/
IFPRI:  www.ifpri.org
*Food First: www.foodfirst.org
UNRISD:  www.unrisd.org
World Social Forum:  www.forumsocialundial.org
*Oxfam:  www.oxfam.org
*The Pacific Institute: http://www.pacinst.org/
*Greenpeace:  http://www.greenpeace.org/usa/
Peak Oil: http://peakoil.com/
*OilChange: http://priceofoil.org/
IIED:  http://www.iied.org/
*Center for Global Development: http://www.cgdev.org
Third World Network:  http://www.twnside.org.sg/
Corpwatch:  http://www.corpwatch.org/
*Transnational Institute: http://www.tni.org/
Dollars and Sense:  http://www.dollarsandsense.org/
The Real News:  http://therealnews.com
Center for Economic Policy Research (CEPR): http://www.cepr.net/
*Democracy Now:  http://www.democracynow.org/topics
Globalization and Development:  http://www.globalisationanddevelopment.com/
*Project Syndicate: [http://www.project-syndicate.org/](http://www.project-syndicate.org/)
Badcure: [http://badcure.wordpress.com/](http://badcure.wordpress.com/)

**Development Blogs**

* [http://rodrik.typepad.com/](http://rodrik.typepad.com/)
* [http://www.edwardrcarr.com/opentheechochamber/](http://www.edwardrcarr.com/opentheechochamber/)
* [http://chrisblattman.com/](http://chrisblattman.com/)
* [http://bloodandmilk.org/](http://bloodandmilk.org/)
* [http://www.owen.org/](http://www.owen.org/)
* [http://www.oxfamblogs.org/fp2p/](http://www.oxfamblogs.org/fp2p/)
* [http://africasacountry.com/](http://africasacountry.com/)
* [http://globalvoicesonline.org/](http://globalvoicesonline.org/)
* [http://www.ethanzuckerman.com/blog/](http://www.ethanzuckerman.com/blog/)
* [http://sm4good.com/](http://sm4good.com/)
* [http://www.uea.ac.uk/international-development/dev-blog](http://www.uea.ac.uk/international-development/dev-blog)
* [http://www.newgeography.com/](http://www.newgeography.com/)
* [http://globalvoicesonline.org/](http://globalvoicesonline.org/)
* [http://www.johnpilger.com/](http://www.johnpilger.com/)
* [http://www.naomiklein.org/main](http://www.naomiklein.org/main)
* [http://www.monbiot.com/](http://www.monbiot.com/)
* [http://www.oxfamblogs.org/fp2p/](http://www.oxfamblogs.org/fp2p/)

**Free Movies on Global Poverty**

This is a superb PBS series.

[http://video.pbs.org/program/why-poverty/Podcasts](http://video.pbs.org/program/why-poverty/Podcasts)

**Podcasts**

[http://www.lse.ac.uk/internationalDevelopment/Events/podcasts/Podcasts.aspx](http://www.lse.ac.uk/internationalDevelopment/Events/podcasts/Podcasts.aspx)
https://player.fm/series/the-brookings-cafeteria/ending-extreme-global-poverty
[http://www.ted.com/topics/development](http://www.ted.com/topics/development)
TED talks on Poverty and Development

http://www.ted.com/playlists/67/the_quest_to_end_poverty
http://www.ted.com/talks/hans_rosling_reveals_new_insights_on_poverty.html  Hans Rosling
http://www.ted.com/talks/paul_collier_shares_4_ways_to_help_the_bottom_billion.html  Paul Collier
http://www.ted.com/talks/jacqueline_novogratz_on_patient_capitalism.html  Jacqueline Novogratz
http://www.ted.com/playlists/67/the_quest_to_end_poverty.html  Niall Ferguson
http://www.ted.com/playlists/67/the_quest_to_end_poverty.html  Esther Duflo
http://www.ted.com/talks/andrew_mwenda_takes_a_new_look_at_africa.html  Andrew Mwenda
http://www.ted.com/talks/ngozi_okonjo_iweala_on_aid-versus-trade.html  Okonjo Iweala
http://www.ted.com/playlists/67/the_quest_to_end_poverty.html  Teddy Cruz
http://www.ted.com/playlists/73/the_global_power_shift.html  Martin Jacques

Interactive Websites to present and visualize development data

http://www.atlas.cid.harvard.edu/explore/tree_map/export/nga/all/show/2010/
http://issuu.com/world.bank.publications/docs/9780821385838
http://www.youtube.com/watch?v=vy82OaiALwI
http://www.cgdev.org/page/mdg-progress-index-gauging-country-level-achievements

Sections

** ENROLLMENT IN A SECTION IS MANDATORY IN ORDER TO TAKE THIS CLASS. **

** EACH SECTION HAS LIMITED SPACE AND IF YOU ARE UNABLE TO LOCATE ENROLL IN A SECTION THAT FITS WITH YOUR SCHEDULE YOU WILL BE UNABLE TO TAKE THE CLASS. **

In addition, everyone is required to participate in section discussions. Participation in sections and lectures means reading and coming prepared.

Course Requirements:

There are SIX requirements for this class:
1. **Discussion Section Work:** this will include section participation and attendance, and section exercises [details of the requirements are available on Bcourses and will be discussed in sections]. **40% of the total grade.**

2. **A Mid-Term Examination:** to be held in class on Tuesday February 28th [content of which to be discussed in class]. PLEASE BRING A BLUE BOOK AND SOMETHING TO WRITE WITH. **25% of the total grade.**

3. **A Take-Home Final Examination:** which will be handed out in class in the last lecture (April 27th) and due on May 11th at 5pm [the details of the exam are to be discussed in class]. **35% of the total grade.**

**NOTE:** Final Exams should be delivered in hard copy to a drop box in the Department of Geography main office on the 5th floor of McConel Hall on May 11th NO LATER THAN 5pm. Soft copies should also be emailed to your GSI.

4. **Read a newspaper or news website with good international coverage:**

I would recommend:

*The Manchester Guardian* (Weekly) [http://www.guardian.co.uk/]
*The Economist* (Weekly) [http://www.economist.com/]
*Le Monde Diplomatique* [http://mondediplo.com/]
*BBC*: [http://www.bbc.co.uk]
*Al-Jahzeera*: [http://www.aljazeera.com/]

There is also good international coverage on:

*TruthOut* [http://www.truth-out.org/]
*Democracy Now* [http://www.democracynow.org/]
*Media Lens* [http://www.medialens.org/]
*National Public Radio* (KQED in the Bay Area)

In the interests of breaking out of what seems to be various media silos you might want to consider (to the degree it exists) international development coverage on:

*The Heritage Foundation*: [http://www.heritage.org/]
*Breitbart*: [http://www.breitbart.com/]

All are available on-line.
PLEASE MAKE SURE YOU KEEP ABREAST OF THE ‘CURRENT NEWS ARTICLES’ FILE ON Bcourses THAT CONTAINS OF-THE-MOMENT ARTICLES RELEVANT TO THE COURSE WHICH APPEAR DURING THE SEMESTER.

5. Read over the course of the semester the prize-winning book by Katherine Boo, *Behind the beautiful forevers*. New York, Random House 2012 (keep it on your bedside table or on your tablet). There will be a question on the final exam pertaining to the book.

6. There is one last requirement which is not exactly a requirement. I would like to receive recommended Youtube music videos selected examples of which we shall play each class at the beginning as everyone is coming into the lecture hall and getting prepared. The rule is that the videos have to somehow address some aspect poverty/globalization/development/ while also representing a form of global genre mixing or syncretization. The recommendations and urls should be sent to me and the GSI’s by email: we shall select one to play at the beginning of class (they will be posted on Bcourses too).

Any kind of music can be suggested so long as it satisfies some simple rules:

1) That musically it represents some sort of mixing of different musical genres from different parts of the globe; and,

2) That any lyrics or video sequences or melodic themes somehow address, either literally, metaphorically or melodically issues relating to globalization/development/poverty

All videos will be posted on Bcourses as the semester progresses.
COURSE OUTLINE

DS 10: INTRODUCTION TO DEVELOPMENT STUDIES

(*) Readings indicate the key readings for the Week.

I recommend that you browse the optional readings if you are interested in a particular topic and pursuing it in more depth.

Every week I will identify the CORE READING (usually an article or chapter or sometimes two short pieces); it is highlighted in YELLOW. This is the indispensable reading for the week. IT DOES NOT MEAN THIS IS THE ONLY READING YOU SHOULD DO. The other (*) readings are crucial.

NOTE: EVERY WEEK THERE WILL BE A NUMBER OF KEY CONCEPTS AND TERMS: YOU SHOULD MAKE SURE YOU UNDERSTAND THEM AND KEEP A RUNNING LOG. A PRELIMINARY LIST IS POSTED ON BCOURSES: A FINAL LIST WILL BE POSTED PRIOR TO THE MID-TERM EXAM.

Most lectures will have a powerpoint presentation – they will all be posted on Bcourses within 24 hours of the lecture. Materials contained in these ppts can and will appear in the mid term and final exams.

The World Bank Atlas of Development and The e-Atlas of Global Development are really worth browsing over the course of the semester. It has excellent maps and visual representations of many aspects of the course content. I leave this to you to make use of. It is a rich source of insight and data. See:

http://issuu.com/world.bank.publications/docs/9780821385838

http://www.app.collinsindicate.com/worldbankatlas-global/en-us

For some of the weeks you will see recommended documentaries. I would strongly recommend that you see them (all are available through UCB Media in Moffitt, and most through Netflix). These movies can be used for the film log in the section requirements (see Section Requirements on Bcourses.) if you wish and can be used for the purposes of the mid-term exam and final take-home exam.

** Since many of you are beginning your university careers I would recommend a couple of things to read when you have a moment about the world you are entering. They are both poste don Bcourses:

I would also recommend looking at a recent report from a new book entitled *Academically Adrift* (on Bcourses).

Finally PLEASE BEGIN READING  AS SOON AS YOU CAN Katherine Boo’s *Behind the beautiful forevers*. It will not need to be completed by a specific date but I recommend getting into the book quickly because it will help orient you in the class.

**INTRODUCTION**

**Week 1 (Tuesday January 17th)**  *Poverty, Precarity and Human Development: What can the refugee crisis tell us about development?*


[(* Documentaries: Welcome to the World (available at: http://video.pbs.org/video/2296684353/)]

**Optional**


**PART I: THE STATE OF DEVELOPMENT IN A GLOBALIZED WORLD**

**Week 2 (January 24th)**  What is the Current State of the Global South, What does the Map of Global Poverty Look Like, and how is the plight of human insecurity and poverty explained?
From the MDGs to Sustainable Development for All. UNDP, New York, 2016. Executive Summary and Chapter 1 and 3.


Resources:


The Economist, Towards the end of poverty: not always with us. June 1st 2013, Bcourses


And here’s a bracing read:

The World Wealth Report, 2013, Merrill Lynch/Bank of America, especially pp.4-6 on High Net Wealth Individuals (HNWI’s……i.e. not you and me)

Videos:

Short video by Hans Rosling.

http://www.gapminder.org/videos/200-years-that-changed-the-world-bbc/#.U_PIVUhsMpk

& a 4 minute video by the Borgen Project:
Coal Boy (available at http://borgenproject.org/meet-the-poor/).

PLEASE FLIP THROUGH THE “WORLD BANK WORLD ATLAS”: it’s available at

http://issuu.com/world.bank.publications/docs/9780821385838
or
http://www.app.collinsindicate.com/worldbankatlas-global/en-us

and the Where the Poor Are atlas on Bcourses

**PART II: MEANINGS, MEASURES AND REPRESENTATIONS**

*Week 3 (January 31st) Being Poor in a Globalized Global South*

The purpose of this week is to acquire and understanding of both the material and existential conditions of being poor in the global economy, and what are the properties of being poor and destitute.

(*) Duncan Green, *From Poverty to Power*, OXFAM, 2012, pp.15-84. Bcourses


(*) Destitution, *Oxford Poverty and Human Development Institute*, June 2015 Bcourses


Please make sure you are reading Katherine Boo’s book on life in a Mumbai slum!

*Optional*

*Blood Timber*, Global Witness, Bcourses

*The True Cost of Shrimp*, The Solidarity Center, 2008 Bcourses
**Documentary:** *Darwin’s Nightmare*

**Week 4 (February 7th) What is Development, How is it Measured and How is the Developing World Represented**


**Optional:**

(*) Off the Map, *Economist*, November 15th 2014

(*) Ranking the rankings, Economist, November 8th 2014

You may wish to look at a short [World Bank video](http://www.worldbank.org/en/topic/measuringpoverty) on how they measure poverty:


There are a number of reports produced each year on various aspects of global poverty (i.e. on Global Diseases, Food Insecurity, Health, the impact of conflict and so on) by multilateral organizations, consulting groups, and NGOs. I have placed a number of these reports on Bcourses in a file entitled *GLOBAL POVERTY REPORTS*. You may want to flip through them if you are interested).

**NOTE:** On Bcourses, I have posted three other reports. One, *The Chronic Poverty Report*, measures poverty in unconventional ways. The other two - *The Measure of America* is the first effort to think about poverty in the US from the perspective of "development
measures” and *A Portrait of California* - look at HDI measures in the our own state. Please browse these at your leisure. They are very interesting.

Here is also a couple of links to other measures of development: see the folder on “failed states” on Bcourses.

Examine the outlines of world poverty and measures of poverty on the following sites:


A useful videos:

http://www.youtube.com/watch?v=QUaJMNtW6GA&feature=fvw  Joseph Stiglitz

The measurement debate continues:


On poverty lines and debates over poverty in the US

http://www.nytimes.com/newsgraphics/2014/01/05/poverty-map/

http://www.huffingtonpost.com/dan-cardinali/the-skirmish-on-poverty_b_7969794.html

PART III: MAKINGS AND MODELS


(*) Mike Davis, The origins of the Third World, from S. Chari and S. Corbridge *The Development Reader* Bcourses.

Also see his mini radio lecture
http://www.theguardian.com/news/audio/2015/apr/10/india

Optional:


**Week 6 (February 21st) Decolonization, The Cold War, and the Development Project**

(*) Peter Stearns, Decolonization and the decline of the European World Order, in *World Civilization*, 2001, Bcourses.


Optional


**Video**: You may wish to see part of the Cold War documentary released in 1998 that deals with the Third World:

http://www.youtube.com/watch?v=mjZYqx58DGM

**Documentary**: *Stealing Africa* (available at: http://video.pbs.org/video/2296675180/)

NOTE: There is a debate over post-1945 global inequality/poverty and whether it is becoming more pronounced: see for example:

http://www.nytimes.com/2014/07/20/upshot/income-inequality-is-not-rising-globally-its-falling-.html?_r=0

http://understandingsociety.blogspot.com/2014/07/tyler-cowan-on-global-inequality.html


Week 7 (February 28th) Globalization and Its Forms and Norms

MID TERM IN CLASS TO BE HELD ON TUESDAY FEBRUARY 28th


(*) Here, there and everywhere, The Economist, Outsourcing, August 13 2013, Bcourses.

(*) Costco is sued over claims shrimp is harvested with slave labor, Seattle Times, August 19th 2015, http://www.seattletimes.com/business/costco-sued-over-claims-shrimp-is-harvested-with-slave-labor/

Optional:


I have included a series of reports on “dark globalization” i.e. global “illicit markets” (transnational drugs, crime, money laundering etc on Bcourses)
PART IV: REGIONS AND TRAJECTORIES

Week 8 (March 7th) The East Asian Late Industrializers and other Economic Miracles


(http://www.nytimes.com/2015/07/20/world/asia/in-china-a-supercity-rises-around-beijing.html?_r=0)

see the video


Optional:

https://www.nytimes.com/2016/06/05/opinion/sunday/how-china-fell-off-the-miracle-path.html


Documentary: China Blue (available at: http://sunsite.berkeley.edu/videodir/asx/d6984.asx)

**Week 9 (March 14th) Sub-Saharan Africa; Africa Rising, falling or Stagnant?**


(*) Achille Mbembe, At the edge of the world, *Public Culture* (2000), Bcourses.


Documentary: *Give us the money* (available at: http://video.pbs.org/video/2296682490/

*Optional:*


**Week 10 (March 21st). A New India?**


(*) The Final Frontier, *The Economist* July 19th 2014

(*) Of secrecy and stunting, *The Economist* July 4th 2015

(*) Special report on India, the *Economist* May 23rd 2015 Bcourses

*Optional*

K. Sen et al., *From Rags to Riches. Inter generational mobility in India.* Working paper, Global Development Institute, Manchester University 2016. Bcourses.


You may wish to watch this short video on Indian agriculture and social problems:


**MARCH 27th-MARCH 31st IS SPRING BREAK**
PART V: CONFLICT, RESOURCES AND DEVELOPMENT

Week 11 (April 4th) Resources, Conflict and Development


Some of may wish to flip through a picture book I completed with a photographer on oil’s impact in Nigeria:


Optional:


William Finnegan, Kingpins. The fight for Guadalajara. *New Yorker*, July 2 2012, o


Per Schouten et al., *International Mining Companies and socio-political conflict in the DRC*, Utrecht, 2013. Bcourses.


**Documentary Film:** *Crude*

A number of organizations track the impact of the oil and gas industry:


Corpwatch: [http://www.corporatewatch.org/?lid=302](http://www.corporatewatch.org/?lid=302)
Oil watch: [http://www.oilwatch.org/](http://www.oilwatch.org/)

**Week 12 (April 11th) Environment and Sustainable Development: The Water Crisis**


*Optional:*


For more information see our own (Oakland-based) Pacific Institute website and the new World’s Water report:

http://www.worldwater.org/

http://www.pacinst.org/topics/water_and_sustainability/

**Documentary:**  *Flow* (available at Media Resources in Moffitt Library)

**PART VI: TRANSITIONS**

**Week 13 (April 18th) Demographic Transitions**


(*) Amartya Sen, More than 100 million women are missing, New York Review of Books NYRB 1990, Bcourses.


(*) Bare branches, redundant males, The Economist April 18th 2015 (https://www.google.com/?gws_rd=ssl#tbm=nws&q=bare+branches%2C+redundant+males)


Video: The Population Bomb:


Optional:


Week 14 (April 25th) The Urban Question: Planet of the Slums

(*) Mike Davis, Planet of Slums, London, 2005 (text), chapters 1, 2, 4, 5, 8. Bcourses.


Optional:


You may wish to look at the UN Habitat’s website and their report on slums and the state of world cities: http://www.unhabitat.org/pmss/listItemDetails.aspx?publicationID=1156

Here is a talk by Stewart Brand on squatter cities:

https://www.ted.com/talks/stewart_brand_on_squatter_cities

**Documentary Film:** *Wasteland*

THE TAKE HOME FINAL EXAM WILL BE DISTRIBUTED IN CLASS ON APRIL 27th AND WILL BE DUE ON THURSDAY MAY 11th IN THE GEOGRAPHY OFFICE FIFTH FLOOR OF McCONE.