

GEOG 3702, Course Schedule

Week	Date		Topic	Required reading	Additional reading	Assignment due (at class time unless otherwise indicated)
1	Tues	Jan 12	Introduction to concepts, subject matter of the course	None		
	Thurs	Jan 14	Brief history of population; current trends	Xie 2000	Presser 1997; McNicoll 1992; skim McFalls 2007	
2	Tues	Jan 19	Population views: understandings of the role of Demography in development & the environment	Cohen 1995: Ch. 2; Charbit 2009: Ch. 1	Cohen 1995: Ch. 3, 5; Freedman & Berelson 1974; Coale 1974	
	Thurs	Jan 21	Methods I: basic balancing equation; rates and probabilities; period and cohort estimates	PRB 2011 (p. 1-8, 29-30); McFalls 2007 (p. 15-17); skim Palmore and Gardner 1994, Ch. 1	Preston et al. 2001 Ch. 1 and 2; De Castro 2007	Final project short abstract 1
3	Tues	Jan 26	The Demographic Transition: patterns, mechanisms, explanations	Cohen 1995: Ch. 4	Riley & McCarthy 2003: Ch. 3; Kirk 1996; Brezis and Young 2003; Matunhu 2011	
	Thurs	Jan 28	Methods II: health and mortality indicators	PRB 2011 (p. 16-22); McFalls 2007 (p. 8-12); Root's lecture notes on Carmen	Skim Preston et al. 2001 Ch. 3, 4	Reaction paper 1
4	Tues	Feb 2	The mortality and epidemiological transitions	Szreter 1997	Szreter 2002; Lawson, Szreter 2003; Kuhn 2010; Kunitz 1983, 1987; Omran [1971]2005; Caldwell 1986	
	Thurs	Feb 4	Methods II (cont): health and mortality indicators	As needed, re-read PRB 2011 (p. 16-22); McFalls 2007 (p. 8-12); Root's lecture notes on Carmen		Problem set 1

GEOG 3702, Course Schedule

Week	Date		Topic	Required reading	Additional reading	Assignment due (at class time unless otherwise indicated)
5	Tues	Feb 9	Social determinants of health and the role of place I	Link and Phelan 1995; Boardman 2009; Diez-Roux 2001	Dannefer 2003; Banks et al. 2006; Elo 2009; Palloni 2006; Crimmins and Beltrán-Sánchez 2011	Final project short abstract 2
	Thurs	Feb 11	Social determinants of health and the role of place II	Olshansky et al. 2005; Popkin and Gordon-Larsen 2004; Michimi and Wimberly 2010	Sharkey and Faber 2014; Sharkey 2008; Bruch 2014; Bruch and Mare 2012; Spielman and Yoo 2009; Oakes 2004	
6	Tues	Feb 16	HIV/AIDS	De Waal 2003; Gould and Woods 2003; Conover 1993	Bongaarts et al. 2008; Helleringer and Kohler 2007; Gould 2005; Msisha et al. 2008	Reaction paper 2
	Thurs	Feb 18	Urbanization and Mortality	Leon 2008; National Research Council 2003 Ch. 7	Antai and Moradio 2010; McMichael 2000; Patel and Burke 2009; Popkin 1999; Wen et al 2003	
7	Tues	Feb 23	Catchup and midterm review	N/A	N/A	Problem set 2
	Thurs	Feb 25	MIDTERM EXAM	N/A	N/A	
8	Tues	Mar 1	Methods III: fertility and reproduction measures	PRB 2011 (p. 9-15); McFalls 2007 (p. 4-8); Root's lecture notes on Carmen	Bongaarts 1987	Reaction paper 3
	Thurs	Mar 3	The fertility transition, family demography, and the second demographic transition	Bongaarts and Watkins 1996; skim Roudi 2009	Mason 1997; Szreter 1993; Bledsoe et al. 1998; Cleland and Wilson 1987	

GEOG 3702, Course Schedule

Week	Date		Topic	Required reading	Additional reading	Assignment due (at class time unless otherwise indicated)
9	Tues	Mar 8	The fertility transition, family demography, and the second demographic transition	Myrskylä et al. 2009; skim Lesthaeghe 2010		
	Thurs	Mar 10	Population & development	Newbold 2014: Ch. 11; skim Lutz et al. 2008; skim Lee et al. 2014	Boserup 1996; Bloom and et al. 2007; McNicoll 2006; Lee and Tuljapurkar 1997; Lee and Skinner 1999	Problem set 3
10	Tues	Mar 15	Spring Break	N/A	N/A	
	Thurs	Mar 17	Spring Break	N/A	N/A	
11	Tues	Mar 22	Population & development	Sen 2005: Ch. 9; skim Raleigh et al. 2014	Cohen 1995: Ch. 6; Easterlin et al. 1993; Mason and Lee 2006	
	Thurs	Mar 24	Population & the environment	Cohen 1995: Ch. 11; skim AAAs 2000	De Sherbinin et al. 2007; IPCC 2014; Rosenzweig et al 2008; Pebley 1998	
12	Tues	Mar 29	Population & the environment	Hardin 1968; "Burnet and others" 1999		Reaction paper 4
	Thurs	Mar 31	NO CLASS - AAG	N/A	N/A	

GEOG 3702, Course Schedule

Week	Date		Topic	Required reading	Additional reading	Assignment due (at class time unless otherwise indicated)
13	Tues	Apr 5	Methods IV: Family demography & migration and spatial distribution measures	PRB 2011 (p. 23-28); Root's lecture notes on Carmen	Rowland 2003: Ch. 11	
	Thurs	Apr 7	Migration and urbanization around the world: developmental and environmental drivers	Lee and Riosmena 2014; Massey et al. 1993 (p. 431-440); MAYBE Newbold 2010 Ch. 9	Guest and Brown 2005; White and Lindstrom 2005; Fosset 2005 ; Pannell 1995; Wu 2002	Final project (due Fri Apr 8, 5pm)
14	Tues	Apr 12	Migration and urbanization: social and environmental consequences	skim Davis 2004; Esparza et al. 2004	Wright 2001, 2011; De Soto 2002: Ch. 1; Yuki 2007; Acosta 2009; Kalnay and Cai 2003; Harlan et al. 2006; Bilham 2010; Pielke et al. 2003	Problem set 4
	Thurs	Apr 14	Migration, development, and the environment	Black et al 2011; Adger 2006	Riosmena et al. 2014; Goldman and Riosmena 2013; Radel and Schmook 2008	
15	Tues	Apr 19	International migration: global overview	Lee and Riosmena 2014; Massey et al. 1993 (p. 431-440)	Massey 1995; Bailey 2009; McNeill 1984; Delgado-Wise 2004	
	Thurs	Apr 21	Wrap up and final exam review	N/A	N/A	Revisions final project (due Fri Apr 22, 5pm)
	Mon	May 2	FINAL EXAM - 8am			