C3 Framework Disciplinary Inquiry Matrix: All SOS Subjects Compiled by Bonnie Laughlin-Schultz, Department of History, Eastern Illinois University (Fall 2013)

POSSIBLE DISCIPLINARY COMPELLING AND SUPPORTING QUESTIONS What were some of the ceroat causes of the United State economic causes of the Great and why? How can government institutions and the private sector respond? What were some of the Great and make a consument of the private sector respond? What were some of the Great the conomic causes of the United State economic, polltical, and social events preceded the Great and resource uses affected. If so, how? AND SUPPORTING QUESTIONS USESTIONS What were some of the Great the conomic causes of the United State economic, polltical, and social events precedent in the parties had and why? How can government institutions? How can the private sector respond? What related economic, polltical, and social events why? Are land and resource uses affected. If so, how? A state of the Great economic, polltical, and social events precedent in the parties had understand the Great Recession? What were the behave during the recession? Did state erile revent? What related events provide events leaves levels increase, decrease in stay the same? or say the same? or say the same? What were the provide events in the parties had and why? Are land and resource uses affected. If so, how? What were the behave during the recession? Did state erile revent? What eralled events in the parties levels increase, decrease in decreat and why? Are land and resource uses affected the Great Recession? What were the behave during the recession? Did state erile revent? What events levels increase, decrease in same? What were the work white the recession? The crisis differentially experienced by antihory or what is to be individuals, families and other social attauts affect their perception of "who or what is to blame" for economic crises? Would they show and the provide experienced the recession? What were the behave during the recession? Did was the recession? The free and why? Are land and the provide experienced the crisis differentially experienced by what is to blame. The provide experie	WAYS OF KNOWING	CIVICS/ GOVT POLITICAL	ECONOMICS ECONOMISTS SAY	GEOGRAPHY GEOGRAPHERS SAY	HISTORY HISTORIANS SAY	PSYCHOLOGY PSYCHOLOGISTS	SOCIOLOGY SOCIOLOGISTS SAY	ANTHROPOLOGY ANTHROPOLOGISTS
DOSSIBLE DISCIPLINARY COMPELLING AND SUPPORTING QUESTIONS What were some of political parties proposed to respond to the Great Recession? What deem for indicators of its sevently and what do they show? What are the possible economic autose pollutions and the private sector respond? What have major political parties proposed to respond to the Great Recession? What are the indicators of its sevently and what do they show? What are the possible economic migrations? If so, from where to where the possible economic policy solutions? How government institutions and the private sector respond? What were some of the deconomic causes of the United States differently? Did the indicators of its severity and what do they show? What are the possible economic migrations? If so, from where to where the possible economic policy solutions? How government institutions and the private sector respond? What were the social consequences of the United States differently? Did stress levels in creases, decrease or stay the same? Was there adequate mental health support and proposed the Great Recession? What past the greet shad and why? Are land and resource uses affected. If so, how? be evaluated? What were the social consequences of the United State of the Great Recession? What services the Great Recession? What precedents in the past help us and obscillations and the Great Recession? What were the social consequences of the United State of the Great Recession? What ingration and social events are services or stay the same? Was there adequate mental health support and other social and other social and other social consequences of the United State of the Great Recession? What in great is the past here of the Great Recession? What in great is the past here of the crisis differentially was and other social and social events are services and social events are services or stay the same? Was there may are deputed to the crisis different and other social consequences of the United State of the Great Recession? What in great is the past		SCIENTISTS SAY		DIME	NSTON 1	SAY		SAY
people outside to U.S. name what happened & explicit expenses the control of the	POSSIBLE DISCIPLINARY COMPELLING AND SUPPORTING	POLITICAL SCIENTISTS SAY What have major political parties proposed to respond to the Great Recession? What disagreements have political parties had and why? How can government institutions and the private sector	What were some of the economic causes of the Great Recession? What are the indicators of its severity and what do they show? What are the possible economic policy solutions? How can those solutions	DIME How did the Great Recession affect areas of the United States differently? Did it cause population migrations? If so, from where to where and why? Are land and resource uses	HISTORIANS SAY NSION 1 How bad (and for whom) compared to what earlier event? What related economic, political, and social events preceded the Great Recession? What precedents in the past help us understand the Great	PSYCHOLOGISTS SAY How did citizens behave during the recession? Did stress levels increase, decrease or stay the same? Was there adequate mental health support available? How does an individual's social status affect his or her perception of the effects a recession has on family, work and other societal institutions? Do individuals have prejudices that affect their perception of "who or what is to blame" for economic crises? How do attributions of responsibility develop and affect people's behaviors	What were the social consequences of the Great Recession, and in particular, how was the impact of the crisis differentially experienced by individuals, families and groups with different characteristics? What impact has it had on the social cohesion and collective behavior of communities? What were the possible policy responses to the crisis? Would they be effective across diverse	ANTHROPOLOGISTS SAY How have different groups of people in the United States experienced the recession? Remembering that anthropology's commitment to holism, is the nation the most helpful scale at which to study the Great Recession? What happens if we study it at the level of a region (e.g., the Southwest, the Rust Belt)? A metropolitan area (e.g., Orlando)? Something smaller, like a mobile home court or school attendance area? How can studies at one scale be useful for understanding what is happening at another? Is the "Great Recession" an event unique to the United States? How do groups of people outside the U.S. name what happened & explain

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DIMENSION 2									
DATA SOURCES NEEDED TO ADDRESS QUESTIONS	Government policies, policy pronouncements, political poll results, statistics, leadership efforts, political behavior; observations of local conditions, interviews; news reports	Statistics and lots of them in as real time as possible (labor, capital, credit, monetary flow, supply, demand)	Spatial and environ- mental data; statistics, map representations, GIS data to measure observable changes to the planet; indicators of territorial impact	Accounts from the recent recession and from hard economic times in the past, both firsthand and synthetic, as many as can be found (oral history, diaries, journals, newspapers, photos, economic data, artifacts, etc.)	Statistics on rates of anxiety, stress, and depression; data. Surveys, focus groups, reports, and interviews on how different populations and/or ethnic groups were affected by unemployment, and how the economic climate affected older adults. Experiments.	Statistics on employment, housing, government programs, demographics, markers of disruption of social cohesion such as crime and divorce, etc. Interviews and observations. Content analysis of published descriptions.	Open-ended interviews with individuals. Observations over time of individuals and groups handling financially-related and status-related outcomes. Content analysis of published descriptions of the crisis. Statistics in the U.S. and elsewhere.		
CONCEPTS AND CONCEPTUAL UNDERSTANDI NG NECESSARY TO ADDRESS QUESTIONS (non-exclusive examples)	Theories of political behavior, rationality, self-interest, political parties, power flow, government, fiscal policy; relationships between the state and markets; constitutional limits on government, debates about those limits; evidence (to make claims)	Application of different types of economic theories to gauge inflation/deflation, labor shrinkage, capital contraction, asset/liability analyses from banking sector, changes in supply and demand; evidence (to make claims)	Theories of human land/resource use; spatial representation, scale, degree of distortion, map symbols, specialized GIS symbolic systems and representations; evidence (to make claims)	Theories of human behavior, thought, perspective, agency, context, historical significance; historical imagination; moral judgment; evidence (to make claims)	Biological, cognitive, and psychological mechanisms of behavior and mental processes; theories of social learning and social cognition; theories of stress management and health promotion; theories of personality, motivation, emotion, and learning; theories of life span development; evidence (to make claims).	Theories of social structure and contexts including the interplay between institutions and culture; of social relationships and the connection between individuals and the groups to which they belong; and of social stratification and inequality. Understanding patterns of reaction to the crisis based on different resources, opportunities, and power statuses.	Informal as well as formal economy at the level of families, households, neighborhoods. Transnational flows of remittances. Social construction of status as it varies by ethnicity, class, gender, location in the global economy. Nutrition levels and their biological effects.		

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			DIME	NSION 2			
STRATEGIES AND SKILLS NEEDED TO ADDRESS QUESTIONS (non-exclusive examples)	Reading statistics from polls, conducting polls and interview research; reading subtext into policies/pronouncements; reading power flow and blockage, converting such data into evidence to make arguments and claims that answer subquestions	Capability to read statistics critically, for assessing agendas behind statistical representations; conducting survey research; capability to convert statistics into meaningful arguments and claims that answer the subquestions	Cartography including using map symbol systems, critical reading and thinking, capability of using statistics to represent spatial change, capability to use statistical and spatial (often digitized) representations to make arguments and claims that address sub-questions	Critical reading and thinking, analysis and synthesis, reading subtext and agency in older sources; statistics; converting verbal, written, photographic, oral, artifactual accounts into evidence to make arguments and claims that answer the subquestions	Ability to read and interpret statistics critically, including the ability to interpret qualitative and quantitative data; ability to use data to find causal and correlational connections between and among variables; critical thinking. Ability to apply psychological knowledge to issues faced by local communities and encourage civic engagement.	Reading and interpreting statistics and graphical representations such as tables, charts, figures, and political cartoons. Conducting survey research as well as research via experimental, observational, and content analysis methods. Seeing the social world through the perspective of others and understanding why the crisis impacts people differently.	In-depth, openended interviews, and fieldwork on everyday behavior. Case studies of neighborhoods, social service institutions, workplaces. Content analysis of news reports, academic studies, and everyday conversations. Comparison of qualitative and quantitative information across neighborhoods, regions, and countries.

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		l	DIME	NSION 3			
EVIDENCE- BACKED CLAIMS	Statistical analyses and theories of political and institutional behavior and outcomes point toward substantiating and justifying claims; adequacy judged within the community of peers	Statistical analyses coupled with economic theories show the way toward substantiating and justifying claims; adequacy judged within the community of peers, i.e., other economic investigators	Narratives, statistical and spatial analyses, and representations point toward substantiating and justifying claims; community of peers evaluates adequacy of claims	Accounts of human behavior and thought coupled with evidence corroboration and preponderance point towards substantiating and justifying claims; adequacy judged within the community of peers	Statistical analyses and theories of human behavior point toward justifying claims; these should be judged within the community of peers.	Statistical and narrative analyses, as well as interpretations based on theories of social structure, social relationships, and social stratification and inequality. These analyses and other methods of inquiry point toward substantiating and justifying claims; these should be judged within the community of peers including sociologists as well as other social scientists.	Ethnographic and narrative analyses, seeking "emic" (insider) understandings and cultural meanings of the event. These analyses and other methods of inquiry point toward substantiating and justifying claims that are judged within the community of peers, including anthropologists as well as other social scientists.
			DIME	NSION 4			
FORMS OF COMMUNICATI ON AND ACTION (illustrative examples)	Books, television appearances, articles, op-ed pieces, policy statements, blogs; supporting a public assistance non- profit organization	Op-ed articles, journal pieces, television appearances, policy statements, blogs, webinars, policy advisory roles, public action	Spatial representations for newspapers, web-based articulations, digital and analog geographical services; community mapping; other citizen-science experiences	Books, monographs, articles, websites, webinars, television appearances, blogs	Books and journal articles, newspapers and television, websites, webinars, press releases, professional presentations.	Books and scholarly articles; television and radio appearances; op-ed pieces and blog entries; policy statements and research briefs; webinars; presentations at professional conferences and meetings; evaluations and reports; websites and anthologies.	Books and scholarly articles; television and radio appearances; op-ed pieces and blog entries; policy statements and research briefs; webinars; documentaries; presentations at professional conferences and meetings; evaluations and reports; websites and anthologies.