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MPH

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MPH Principles of Public Health: Second Informatics Session Lesson Plan

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PH Informatics Session Two

Med 2 Classroom after First Segment (in Dom B116 4:00-6:00pm)

6:00pm	Transition to Med 2 Classroom
6:10pm	Overview of session: (1) questions about PubMed answered; demo a couple of searches (2) PsycInfo demo & assignment; (3) Social sciences databases, briefly (3) statistics sources reports; (4) Editorial peer review?
6:12	Answer questions about PubMed; demo a couple of searches; Jon highlights common problems seen in student peer assessments; Jon distributes helpful MeSH terms handout (color = yellow)
6:24	List four-digit numbers for whom I don't have assignments:
6:25	Replication: What makes for a clear text description? Went to State Fair & looked at baked goods. If you read a recipe, what information do you need? Assignment due via EMAIL to <jeldredge@salud.unm.edu> next week before class
6:30	PsycInfo demo: thesaurus, limits by publication date of 2010 and peer review
6:45	They do searches in PsycInfo. Print histories and swap with neighbor in Med 2. Turn in worksheets to Jon
7:00	Jon summarizes social sciences databases from HSLIC & University Libraries. Be sure to demo the Web of Knowledge's Web of Science Cited Reference Search
7:05	Statistics (pink) sheet distributed; Homework reports: (1) 30 seconds on what it does; (2) value to Principles course 60 seconds; (2) value to MPH 30 seconds.
7:07pm	Reports from each student on Statistics Resources sheet they received last week and volunteered to report for two (2) minutes on a specific resource
7:20	Editorial peer review, if time permits
7:25	Questions & clarifications
7:30pm	END

Preparation:

Two (2) Emailed assignments 9/___13 re (1) student peer assessment of PubMed searches; and (2) statistics websites

Email from Jon Wednesday 9/24/12 reminding them: (1) lab Thursday evening; (2) Jon's graded version of SPA assignment for PubMed searches

Med 2 key

Handouts:

MeSH Terms (yellow)

PsycInfo sheet that includes in-class assignment (tan)

Statistics websites handout to distribute (pink)

Social and Behavioral Sciences databases (color copy)

Seven (7) printed copies of the sample replicable searches

Due today at end of tonight's session:

Peer reviewed histories from PsycInfo turned-in to Jon

Due at Next (10/1) Class Session via Email:

Assignment One in syllabus and as illustrated in handout distributed