Required Courses for all Students in GISD

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| College | Course # | U/G Level | Title | Credit Hours | Days/Time |
| Arts and Sciences | SOC 8802\* | G | Proseminar for GIS-D |  3 | Tuesdays 10:45am-1:30pm |
| Arts and Sciences | SOC 7753 | G | Intro to Demographic Analysis  |  3 |  |

\*SOC students register as PUBHLTH 8802

Elective Courses

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| College | Course # | U/G/P Level | Title | Credit Hours |
| Arts and Sciences | ANTHROP 5645 | U/G | Biology of Senescence | 3 |
| Arts and Sciences | ANTHROP 7701 | G | Modern Human Physical Variation | 3 |
| Arts and Sciences | ANTHROP 7802 | G | Origins of Food Production | 3 |
| Arts and Sciences | ANTHROP 8892.03 | G | Human Growth and Development | 3 |
| Arts and Sciences | ANTHROP 8892.04 | G | Population Genetics | 3 |
| Arts and Sciences | ANTHROP 8892.08 | G | Biomedical Anthropology | 3 |
| Arts and Sciences | ANTHROP 8892.09 | G | Biocultural Medical Anthropology | 3 |
| Arts and Sciences | ANTHROP 8892.10 | G | Issues in Gerontology | 3 |
| Arts and Sciences | ECON 4553 | U | Economics of Population | 3 |
| Arts and Sciences | ECON 5850 | U/G | Labor Economics | 3 |
| Arts and Sciences | ECON 7790 | G | Urban Economics | 3 |
| Arts and Sciences | ECON 8851 | G | Labor Economics I | 3 |
| Arts and Sciences | ECON 8852 | G | Labor Economics II | 3 |
| Arts and Sciences | ECON 8853 | G | Labor Economics III | 3 |
| Arts and Sciences | English7884/History 7884 | G | The History of Literacy | 1-6 |
| Arts and Sciences | GEOG 5210 | U/G | Fundamentals of GIS | 3 |
| Arts and Sciences | GEOG 6220 | G | Advanced Applications of GIS | 3 |
| Arts and Sciences | GEOG 7102 | G | **Fieldwork in Human Geography** | 3 |
| Arts and Sciences | GEOG 8102 | G | Spatial Data Analysis | 3 |
| Arts and Sciences | GEOG 8104 | G | Spatial Methods | 3  |
| Arts and Sciences | GEOG 8200 | G | Frontiers in Geographic Information Science | 3 |
| Arts and Sciences | GEOG 8401 | G | Theory of Population and Social Geography | 3 |
| Arts and Sciences | GEOG 8402 | G | Problems of Population and Social Geography | 3 |
| Arts and Sciences | GEOG 8501 | G | Urban Geography | 3 |
| Arts and Sciences | HISTORY 7087 | G | Black Women in the United States | 3 |
| Arts and Sciences | HISTORY 7302 | G | Comparative History of the African Diaspora and Enslavement and Emancipation | 3 |
| Arts and Sciences | HISTORY 7303 | G | Comparative History of the African Diaspora and Post-Emancipation, Colonial, & Post Colonial Reality | 3 |
| Arts and Sciences | HISTORY 7670 | G | Studies in Urban History | 3 |
| Arts and Sciences | History 7680 | G | The History of Childhood and Youth in Europe and America from the Early Modern Era to the Present | 3 |
| Arts and Sciences | HISTORY 7750 | G | Comparative Historiographies and Theories in Race, Ethnicity and Nation | 3 |
| Arts and Sciences | PSYCH 7695.02 | G | Health Psychology | 3 |
| Arts and Sciences | PSYCH 7695.03 | G | Developmental Psychology | 3 |
| Arts and Sciences | PSYCH 7708 | G | Judgment and Decision Making | 3 |
| Arts and Sciences | PSYCH 7816 | G | Action and Decision Making | 3 |
| Arts and Sciences | SOC 7754 | G | Introduction to Demography | 3 |
| Arts and Sciences | SOC 7755 | G | The Social Context of Human Fertility | 3 |
| Arts and Sciences | SOC 7756 | G | Sociology of Immigration | 3 |
| Arts and Sciences | SOC 7758 | G | Population, Health and the Life Course | 3 |
| Arts and Sciences | SOC 7760 | G | Sociology of Conflict and Violence | 3 |
| Arts and Sciences | SOC 7761 | G | Social Stratification | 3 |
| Arts and Sciences | SOC 7884.08 | G | Seminar: the Family | 3 |
| Arts and Sciences | Sociol 7884.15 | G | Graduate Seminar on Poverty | 3 |
| Arts and Sciences | SOC 8632 | G | Analysis of Longitudinal Data | 3 |
| Education & Human Ecology | HDFS 7350 | G | Adolescence and Emerging Adulthood | 3 |
| Education & Human Ecology | HDFS 8404 | G | Adolescence: Risk in Context | 3 |
| Education & Human Ecology | HDFS 8820 | G | Theoretical Perspectives on the Family | 3 |
| Education & Human Ecology | HDFS 8861 | G | Family in Mid to Late Years | 3 |
| Education & Human Ecology | HDFS 8862 | G | Seminar on Human Development and Family Science | 3 |
| Engineering | CRPLAN 5001 | G | Introduction to GIS | 4 |
| Food, Agricultural & Environmental Sciences | AEDECON 6400 | G | Regional and International Development | 3 |
| Food,Agricultural & Environmental Sciences | AEDECON 7410 | G | Advanced Regional Economics I | 3 |
| Food,Agricultural & Environmental Sciences | AEDECON 7415 | G | Advanced Regional Economics II | 3 |
| Food, Agricultural & Environmental Sciences | AEDECON 7421 | G | Advanced Development Economics I | 3 |

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| Food, Agricultural &EnvironmentalSciences | AEDECON 7425 | G | Advanced Development Economics II | 3 |
| Food,Agricultural & Environmental Sciences | ENR 7380 | G | Climate and Society | 3 |
| Food, Agricultural & Environmental Sciences | RURLSOC 5540 | U/G | Population, Place and Environment | 3 |
| Food, Agricultural &EnvironmentalSciences | RURLSOC 6500 | G | Rural Poverty | 3 |
| Public Health | PUBHLTH 6000 | G | Introduction to Global Health | 2 |
| Public Health | PUBHLTH 7000 | G | Public Health in Developing Countries | 3 |
| Public Health | PUBHBIO 7225 | G | Survey Sampling Methods | 3 |
| Public Health | PUBHEHS 7390 | G | Major Human Diseases in Global PublicHealth | 3 |
| Public Health | PUBHEPI 6410 | G | Principles of Epidemiology | 3 |
| Public Health | PUBHEPI 6411 | G | Biological Basis of Public Health | 3 |
| Public Health | PUBHEPI 6440 | G | Reproductive and Perinatal Epidemiology | 3 |
| Public Health | PUBHHBP 7544 | G | Fundamental Determinants of PopulationHealth | 3 |
| Nursing | NURSING 7430 | G | Introduction to Global Health | 3 |