**GE SLO 4.3** Incorporate social science methods to explain or predict individual and collective human behavior.

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|  | Initial 1 | Emerging 2 | Developing 3 | Highly Developed 4 |
| **Awareness** of major concepts, models, or issues in the social sciences. | **Makes no mention** of major concept(s), model(s), or issue(s) in this field in relation to the issue under study. | **States** major concept(s), model(s), or issue(s) in its original wording, **lacks** **understanding** of how it relates to the issue under study. | **Restates** major concept(s), model(s), or issue(s) in her/his own words, **applies** his/her information to the issue under study. | **Restates** major concept(s), model(s), or issue(s) in her/his own words, applies information to issue under study, and provides some **analysis and evaluation** of the concept, model, or issue. |
| **Critically interpret** data | Perceives social science research **as isolated from context**, or **lacks conceptual framework** for evaluation of data.  Identifies **obvious logical errors** **or distortions** within the immediate context. | Recognizes the contribution of relevant literature to **formulating social science questions**.  Identifies **some logical and empirical fallacies** in inferences drawn from data. | In the work of others, recognizes the contribution of relevant literature to social science **data collection and analysis**.  Identifies **distortions in the presentation and interpretation** of data. | **Synthesizes** relevant literature and value assumptions in formulation of social science questions and their effects on the nature and interpretation of data collected. Identifies distortions in presentation and interpretation of data, and recognizes **consequences of inaccurate data interpretation**. |
| **Critically evaluate and make inferences from data** | **Extracts** **simple data from sources**, but has difficulty presenting that it in summary form, or making consistent inferences. | In her/his own work, **extracts** **data related to research question** from variety of sources, **summarizes** the data, and **makes** **inferences** consistent with the data. | In her/his own work**, extracts and analyzes complex data from qualitative and/or quantitative sources**, and makes connections and inferences consistent with the data. | **Independently** extracts complex data from a variety of sources, **synthesizes** data, makes appropriate connections and inferences consistent with the data and relates it to **a larger context.** |

(Updated September 2025)