

# Epistemic Framework Worksheet

## (Instructor Version)

| Epistemic Framework                                                                                                                                    |                                                                                                                                                                          |                                                    |                                    |                                                                                |                                                                                                                         |
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| Unit Topic                                                                                                                                             | Proposition/<br>Judgment<br>(Specific Truth<br>Claims)                                                                                                                   | Evidence for<br>the claim<br>(type of<br>judgment) | Level of<br>evidence/<br>certainty | Is there<br>overlap/<br>conflict?                                              | Ways to<br>resolve                                                                                                      |
| <b>Unit 2:</b><br><br><b>Human<br/>evolution and<br/>God’s special<br/>creation.</b><br><br>Big Question:<br>What is the<br>origin of<br>human beings? | 1) All biological<br>life, including the<br>human being, is<br>connected to<br>each other in<br>terms of their<br>origin through a<br>lineage and<br>common<br>ancestry. | Empirical<br>+/- Rational                          | <i>Ẓannī</i>                       | Propositions<br>1 and 2<br>conflict<br><br>Propositions<br>2 and 3<br>conflict | Epistemic<br>register<br><br>Difference<br>among<br>specialists in<br>interpreting<br>the evidence<br>from<br>empirical |
|                                                                                                                                                        | 2) The father of<br>humankind,<br>Adam (pbuh),<br>was a special<br>creation of God<br>and not a<br>product of<br>evolution.                                              | Revelatory                                         | <i>Qaṭī</i>                        |                                                                                |                                                                                                                         |
|                                                                                                                                                        | 3) There were<br>‘pre-human’<br>beings on Earth<br>before Adam<br>(pbuh).                                                                                                | Empirical                                          | <i>Ẓannī</i>                       |                                                                                |                                                                                                                         |

| Epistemic Framework                                                                                                                                                                     |                                                                                 |                                                 |                                                     |                                                                                                     |                                                                                                                                                           |
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| Unit Topic                                                                                                                                                                              | Proposition/<br>Judgment<br>(Specific Truth Claims)                             | Evidence for<br>the claim (type<br>of judgment) | Level of<br>evidence/<br>certainty                  | Is there<br>overlap/<br>conflict?                                                                   | Ways to<br>resolve                                                                                                                                        |
| <b>Unit 3:</b><br><br><b>What does it mean to be Human? Neuroscience, Artificial Intelligence, and Human Nature.</b><br><br>Big Question: What is the nature of human beings?           | 1) We can know the existence of the soul through self-introspection.            | Rational                                        | <i>Qaṭī</i>                                         | If word was replicated then it would be conflicted may not be<br><br>#2 is conflicted with theology | may not be resolved (cf methodol ogical naturalis m) (Rushd vs. Ghazali); can not fully account for the natural object (essence and existence ); 4 causes |
|                                                                                                                                                                                         | 2) The world only consists of physical objects and things that can be measured. | Empirical                                       | <i>Ẓannī</i>                                        |                                                                                                     |                                                                                                                                                           |
|                                                                                                                                                                                         | 3) Consciousness can be simulated by artificial intelligence.                   | Empirical                                       | <i>Ẓannī</i>                                        |                                                                                                     |                                                                                                                                                           |
| <b>Unit 4:</b><br><br><b>Human Enhancement and Transhumanism: Are we changing/ should we change our being?</b><br><br>Big question: Are human beings moving towards post-transhumanism? | 1) Human bodies are changing over time as a result of natural processes.        | Empirical                                       | <i>Qaṭī</i>                                         | Overlap in #2 - domain of existence                                                                 |                                                                                                                                                           |
|                                                                                                                                                                                         | 2) Human immortality is achievable.                                             | Empirical; Revelatory                           | <i>Ẓannī, Qaṭī</i>                                  |                                                                                                     |                                                                                                                                                           |
|                                                                                                                                                                                         | 3) Biomedicine induces changes in our being.                                    | Empirical                                       | <i>Qaṭī</i> (if bodies);<br><i>Ẓannī</i> (for soul) |                                                                                                     |                                                                                                                                                           |

| Epistemic Framework                                                                                                                                                                               |                                                                                                   |                                                 |                                       |                                   |                    |
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| <b>Unit 5:</b><br><br><b>Are We Programmed or Do We Have Free Will? Discussions on Fate and Genetic Determinism</b><br><br>Big Question: To what extent are human beings' actions fated?          | 1) Some aspects of human life, such as genetic composition and date of birth, are pre-determined. | Revelatory                                      | <i>Qaṭī</i>                           | Conflict with 2 and 3             | Epistemic register |
|                                                                                                                                                                                                   | 2) Free choice is granted with the faculty of intellect ( <i>ikhtiyār</i> ).                      | Empirical; Revelatory                           | <i>Ẓannī; Qaṭī</i>                    |                                   |                    |
|                                                                                                                                                                                                   | 3) Certain genes <i>are associated</i> with criminal behaviors and same-sex behaviors.            | Empirical                                       | <i>Qaṭī</i>                           |                                   |                    |
| <b>Unit 6:</b><br><br><b>How do Science and Theology inquire about extra-terrestrial intelligent life and human exceptionalism?</b><br><br>Big question: Are human beings unique in the universe? | 1) Extra-terrestrial intelligence exists.                                                         | Revelatory; Empirical                           | <i>Ẓannī; (Qaṭī: angels and jinn)</i> | Overlap of 1 and 3                |                    |
|                                                                                                                                                                                                   | 2) Existence of ETI challenges the notion of human uniqueness.                                    | Empirical; Revelatory                           | <i>Ẓannī</i>                          |                                   |                    |
|                                                                                                                                                                                                   | 3) There is a multiplicity of worlds and realms.                                                  | Empirical and Revelatory                        | <i>Ẓannī; Qaṭī</i>                    |                                   |                    |