Core Beliefs of Science at UCA

I) This world has order.

1) Everything that exists in this universe is dynamic and orderly. If there is order, then we can seek to understand. If there is no order, we cannot know anything. We can expect order as well. In the words of C.S. Lewis, "Man became scientific in nature because he expected law in nature, and he expected law in nature because he believed in a Legislator."

II) Where we live matters.

1) The universe that we have been placed in matters. God so wonderfully crafted it and told us to take care of it even from the beginning. Mankind has a duty to care for Creation and to steward well. When we look at the world, we can discover truths about ourselves and truths about God in the same way that we can learn about an artist by observing his painting.

III) Science is a means to truth.

1) There can be multiple methods to obtaining truth while there still remaining one Truth. Scripture helps us to understand *that* God created the world; science can help us to understand exactly *how* God created the world. These things do not conflict but rather answer different questions. When asked, "Why is the water in the kettle on the stove boiling?", there are two valid answers: 1) "The heat from the flame causes the water to change phases," and 2) "I want a cup of tea." Science helps with the first answer, Scripture gives us the second answer. Science is the natural revelation of truth to mankind that goes hand in hand with special revelation from God.

IV) Where we come from matters.

1) We are not just "studying history" when we do science. Instead, we are studying *our* history and learning about the world *and* ourselves. The origin of mankind is not to be taken lightly, and we seek to address such topics carefully, wisely, faithfully, and honorably. It is imperative that students do learn about the controversial topics. To keep them from these would only lead them astray later. Therefore, these topics will be addressed from multiple scientific angles with Scripture always being the basis of our discussion.