

# Attributes of a Gator Engineer

Established in 2010 as part of the College's centennial celebration, the Attributes of a Gator Engineer embody the College's expectations of all students (and faculty). Annual awards are bestowed upon the undergraduate students and graduate students who best represent each quality. All Gator Engineering students are expected to understand, affirm, and uphold these Attributes, in both their academic/professional and their personal lives. The Attributes are:

## **Creativity: imagination, versatility, artistry, ingenuity, curiosity, resourcefulness**

*A creative person is imaginative, versatile, resourceful, artful, curious, passionate, inspired, and innovative. A creative Gator Engineer reaches beyond his/her comfort zone and traditional approaches to design in every aspect of his/her student life, including when completing homework assignments, working on a design team, and pursuing research.*

## **Leadership: entrepreneurial, engaging, effective, professional, visionary, inspiring**

*The Gator Engineering leader is a visionary who understands and fully engages in the many facets of his or her discipline, is a motivator who is able to translate a vision to others, is a professional who respects others, is a skilled communicator, and is an entrepreneur who seizes opportunities.*

## **Integrity: honest, ethical, hardworking, persistent, drawn to right action**

*A Gator Engineer with integrity is one who is unwilling to compromise his or her ethical principles and who aspires to "hold paramount the safety of the public," as outlined in the National Society of Professional Engineers Code of Ethics. For the Gator Engineering student, exhibiting integrity is not only upholding the UF Honor Code but also expecting the same level of integrity from your fellow students.*

## **Professional Excellence: technical competence, area expertise, insight, resolve**

*Technical competence, effective management and planning skills, problem-solving abilities, and scientific insight are all expected of a Gator Engineer with professional excellence.*

## **Service to the Global Community: tolerance, respect, interdependence, cooperation, compassion, expanded awareness of financial, societal, legal and cultural influences**

*Gator Engineers must have global awareness of the interactions of financial, societal, legal, and cultural influences. They must value diversity and strive to extend the positive impacts of their actions to improve conditions in their immediate surroundings and throughout the world. They must be humanitarians by embracing tolerance and compassion, a mentoring spirit, social consciousness, selflessness, interdependence, and willingness to nurture and serve community.*