WANTED: PASSIONATE, CREATIVE, AND FEARLESS FACULTY TO TEACH IN THORSON NEXT YEAR

WHAT IS THORSON?

PROGRAM VISION
The vision of the Thorson First-Year Honors Program is to nurture an interdisciplinary community of scholars that is grounded in the social, cultural, and ethical contexts that underpin science and engineering, skilled in innovative and creative problem-solving, comfortable addressing ambiguity and uncertainty, and exceptional in the ability to lead others to accomplish a common goal.

GIVE ME THAT IN Plain ENGLISH PLEASE
The Thorson program is what happens when faculty from across campus join forces to lead some of our most ambitious freshmen through a 7.0 credit year-long course sequence titled Innovation and Discovery in Engineering, Arts, and Sciences (IDEAS). The integrative and interdisciplinary curriculum serves as a portal into upper-level Honors and Scholars Programs such as McBride, Engineering Grand Challenges, and other pathways of distinction. More information is provided at thorson.mines.edu.

I HAVE NEVER TAUGHT IN HONORS BEFORE -- WHAT CAN I EXPECT?
Students explore critical thinking, design, and ethical problem-solving through a multitude of lenses: they learn to think like an artist, an engineer, an activist, and a scientist. Faculty learn from each other -- and from the students -- in a diverse team comprised of humanities, science, and engineering instructors. It’s a teaching laboratory: pedagogical experimentation and collaboration is the norm.

RESPONSIBILITIES AND REWARDS
The abstract and intangible rewards of teaching in Honors include the intellectual challenge of interdisciplinary teaching and the joy of working with intrinsically motivated students. More tangibly, your home department/division/unit will receive buyout funding for one Fall and one Spring course. Personally, you’ll be allocated professional development funds and have opportunities for international travel with the students. You’ll make new friends, enjoy a respite from your disciplinary silo, get pushed out of your comfort zone, learn new skills, and become a better teacher.

COURSE TOPICS AND THEMES

Curious? Let’s chat. Contact Susan Reynolds (sreynold@mines.edu. or x.2583)
WHAT JUST HAPPENED? IT #14
EXPERIENCING
GOLDEN, CO
+ MINES...
IN CREATIVE
FLOW

FLOW:

THE MENTAL STATE
OF BEING PRESENT
AND FULLY IMMERSED
IN A TASK.

THE CREATOR AND
UNIVERSE BECOME
ONE, OUTSIDE DISTRACTIONS
REcede FROM CONSCIOUSNESS,
AND ONE'S MIND IS FULLY
OPEN AND ATTUNED TO THE
ACT OF CREATING.

WHAT IS
MINES
TO YOU?

CREATIVITY Is THE
WINDOW TO
THE SOUL...
WHAT THE EYE
AND HEART SEE
COMBINED.

MINESASTEXT

WE SEE THE PHYSICAL,
PRESENTED SIDES OF
BUILDINGS, BUT WHAT
IS MOST IMPORTANT
IS THE UNSEEN AND
UNPLANNED.

WHAT IS GOLDEN
TO YOU?