



**Career Directions for Students in
Architecture, Construction and Engineering**

EDITED DATE: September 26, 2008
PROJECT NAME: ACE Mentor Program PROJECT #: LDI
TO: ACE Mentors – Independence High School
FROM: Heth Kendrick - LandDesign, Inc
RE: **2008-2009 ACE Mentor Schedule for Independence High School**

THURSDAY, SEPTEMBER 11TH Independence High School – Room 131

Discussion Topics: Introductions (Mentors, ACE Mentor Program, Independence)

1. Online registration
2. Field Trip Permission Form
3. Parent Consent Form

Event/Activity: Icebreaker – Lego replication

THURSDAY, SEPTEMBER 25TH Independence High School – Room 233

Discussion Topics: Introductions to Professions

- Landscape Architecture – Heth Kendrick
- Civil Engineering – Matt McLaren
- Urban Planning – Dennis Walls
- Industrial Design/ Marketing / Branding – Regina Czerr
- Surveying – Heth Kendrick
- Landscape Artist – Dennis Walls

Event: Understanding Plan, Section, Elevation and Perspective

Activity: Construction Document Scavenger Hunt

THURSDAY, OCTOBER 9TH Independence High School – Room 233

Discussion Topics: Introductions to Professions

- Choate Construction – Paul Hoffman
- Unit Paving – Chris Mauro
- CPCC Department of Construction Management – Steve Corriher
- Skilled Craftsmen (Carpenters, Welders, Brick/Stone/Concrete Masons)

Event: Understanding Structures and aspects of construction

Activity: Bridge Competition

THURSDAY, OCTOBER 23RD Field Trip – NASCAR Hall of Fame

Discussion Topics: Introductions to Professions

- Turner Construction – Ed Maher
 - *NOTE: ALL STUDENTS WILL BE REQUIRED TO WEAR BOOTS FOR THIS TRIP. NO TENNIS SHOES WILL BE ALLOWED*

Event: Building and Construction Observation

Activity: Building Materials and Construction Features scavenger hunt

THURSDAY, NOVEMBER 6TH Independence High School – Room 233

Discussion Topics: Introductions to Professions

- Moseley Architects – Kimisha Sellers
 - Architecture
 - Interior Design

Event/Activity: Dream House Design / Understanding Space and Scale



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THURSDAY, NOVEMBER 20TH Field Trip – UNCC College of Architecture

Discussion Topics: Introductions to College Curriculum Professions

- Architecture Professor – Lee Gray
- Moseley Architects – Kimisha Sellers
- Civil Engineering (TBD)
- UNCC Student (TBD)

Event/Activity: TBD

THURSDAY, DECEMBER 4TH Independence High School – Room 233

Discussion Topics: Introductions to Professions

Environmental Specialist

- Carolina Wetland Services – Craig Wyant
- Hart and Hickman – Matt Ingalls
- S&ME – Erin Ferris

Event/Activity: Design a community park

THURSDAY, DECEMBER 18TH Field Trip – Little Sugar Creek / Metropolitan

Discussion Topics: Introductions to Professions

- Choate Construction – Paul Hoffman
- Hart and Hickman – Matt Ingalls
- LandDesign – Beth Poovey

Event/Activity: Environmental Focus (TBD)