

ENGR 125CS

Engineering Disciplines (FL08)

Name: _____

Due at the start of class on Monday, November 3, 2008

Category: ELECTRICAL ENGINEERING

Start by doing some on-line or library research.

(1) Write a paragraph describing what electrical engineers do.

(2) Find a curricular description for a university BS degree program in electrical engineering. Write a summary of the kinds of courses required, and list the names of a few upper division elective courses.

(3) Find a current job advertisement for an entry-level electrical engineer. Write a summary of the required duties, skills and qualifications.

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Engineering Disciplines (FL08)

Name: _____

Due at the start of class on Monday, November 3, 2008

Category: MECHANICAL ENGINEERING

Start by doing some on-line or library research.

(1) Write a paragraph describing what mechanical engineers do.

(2) Find a curricular description for a university BS degree program in mechanical engineering. Write a summary of the kinds of courses required, and list the names of a few upper division elective courses.

(3) Find a current job advertisement for an entry-level mechanical engineer. Write a summary of the required duties, skills and qualifications.

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Engineering Disciplines (FL08)

Name: _____

Due at the start of class on Monday, November 3, 2008

Category: CIVIL ENGINEERING

Start by doing some on-line or library research.

(1) Write a paragraph describing what civil engineers do.

(2) Find a curricular description for a university BS degree program in civil engineering. Write a summary of the kinds of courses required, and list the names of a few upper division elective courses.

(3) Find a current job advertisement for an entry-level civil engineer. Write a summary of the required duties, skills and qualifications.

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Engineering Disciplines (FL08)

Name: _____

Due at the start of class on Monday, November 3, 2008

Category: CHEMICAL ENGINEERING

Start by doing some on-line or library research.

(1) Write a paragraph describing what chemical engineers do.

(2) Find a curricular description for a university BS degree program in chemical engineering. Write a summary of the kinds of courses required, and list the names of a few upper division elective courses.

(3) Find a current job advertisement for an entry-level chemical engineer. Write a summary of the required duties, skills and qualifications.