SYLLABUS PART II

EDISON COMMUNITY COLLEGE

EGR 240S Analytical Troubleshooting

3 CREDIT HOURS

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|---|---|
| Section/Term: | EGR-240S-851FE |
| Class Meeting Time: | Online |
| Location: | Online |
| Required items: | THE NEW RATIONAL MANAGER, ISBN: 978-0-9715627-1-4 |
| Faculty: | Professor David Barth<br>Masters: Electrical Engineering Michigan Technological University Feb. 1995 |
| E-mail: | dbarth@edisonohio.edu |
| Faculty Phone: | 937-778-7938 |
| Faculty Office Hours: | Piqua Campus Room 430 M 9-10 online & 1-3<br>T 4:30 – 5:30 online<br>W 9-10 online<br>Th 5-5:30<br>Darke County Greenville H S Manufacturing Lab W 5 – 5:30 p.m. |
| Faculty Contact: | If you have questions or concerns, please contact me via email with the course name and number in the subject line (EGR 240 801FS) through your Edison State email. You are welcome to set up an appointment to meet virtually via Teams or Zoom or stop by my office. |

Class Policies

Netiquette:
We will be communicating a lot with each other. You will need to be respectful of the instructor and each other. Your classmates' ideas and beliefs may differ from your own, be polite! When in doubt, you can agree to disagree. You will be expected to communicate with your classmates and your instructor using appropriate language and style, which includes written/typed communication. Remember: the way you communicate can reflect the level of respect you have the people with whom you communicate. You will want to practice good e-mail etiquette when typing questions/responses to the instructor and classmates, such as avoiding using all caps when typing or using an accusatory tone.

Communication Policy:
E-mails sent to me by 4:00 p.m. Monday-Friday with course name and section number (EGR 240 851FE in the subject line from your Edison e-mail will be answered within 48 hours unless the school is closed (breaks/holidays). **All assignments must be submitted through Blackboard.**

Late Work:
All work should be submitted on time. Late work may be accepted due to extenuating circumstances. Contact the instructor.

Academic Integrity:

Edison Community College expects students to submit original work for each assignment. The Student Handbook https://www.edisonohio.edu/digipub/StudentHandbook/index.html , pages 28-29 clearly defines academic dishonesty and how Edison handles cases of academic dishonesty. Using peer support and tutoring services is not considered academic dishonesty, as long as the work is original and in your own voice, meaning you didn't submit work you did previously or "borrow" words/ideas without crediting the source

Testing Your Faith Act Policy

Edison State Community College is committed to providing an environment respectful of students ' beliefs. Students are permitted to be absent for up to 3 days each semester based on their faith, religion, or spiritual belief system with no academic penalty. Students must complete the Testing Your Faith Act Accommodations Form, https://www.edisonohio.edu/services-support/registration-records, located in "Forms " and provide a copy to their individual faculty within 14 days from the start of the course. The entire policy can be found in the student handbook at https://www.edisonohio.edu/services-support/student-resources.

Technical Support

**For Blackboard Assignment issues, the Instructor should be the first point of contact**
***For Log-in or other technology issues:***
There are several steps you can follow if you have issues logging in to Blackboard or Office.
During business hours:

- Password reset: Log onto office.com with your Edison email and follow the "forgot password" prompts.
- Reach out for help during regular business hours (9-5 Monday-Thursday, 9-4 Friday)
  - email to support@edisonohio.edu
  - call 937-778-8600 and ask for IT Help Desk

After hours:

- Password reset: Log onto office.com with your Edison email and follow the "forgot password" prompts
- Go to www.edisonohio.edu into the Resources tab and click "IT Help Desk" then click "Chat".
- Call 937-778-7957 and talk to the off-campus Blackboard company to get help.

Grading*

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|---|---|
| Quiz 1 | 100 points |
| Problem Analysis | 100 points |
| Quiz 2 | 100 points |
| Decision Analysis | 100 points |
| Quiz 3 | 100 points |
| Potential Problem Analysis | 100 points |

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|---|---|
| Quiz 4 | 100 points |
| Situation Appraisal | 100 points |
| Total | 800 points |

Grading Scale*

A = 90 – 100%
B = 80 – 89%
C = 70 – 79%
D = 60 – 69%
F = 59% and Below

## ***Class Schedule***

***Assignments are due on Sundays at 11:59pm.**

Week 1 8/24 -8/30

Read: New Rational Manager Chapter 2

Assignments Due 8/30- Quiz 1

Week 2 8/31 -9/6

Read: New Rational Manager Pages 35-112

Assignments Due 9/6 - Problem Analysis

Week 3 9/7 – 9/13

Read: New Rational Manager Pages 80-81, 85, 86, 123, 130, 131

Assignments Due 9/13 - Quiz 2

Week 4 9/14 - 9/20

Assignment Due 9/20 - Decision Analysis

Week 5 9/21 – 9/27

Read: New Rational Manager Pages 142 - 151

Assignments Due 9/27 - Quiz 3

Week 6 9/28 – 10/4

Assignments Due 10/4 - Potential Problem Analysis

Week 7 10/5 – 10/11

Read: New Rational Manager Pages 167 - 180

Assignments Due 10/11 - Quiz 4

Week 8 10/12 – 10/18

Assignments Due 8/18 - Situation Appraisal