ADVANCE MATHEMATICAL DECISION MAKING (AMDM) SYLLABUS 2020-2021

EXCEL ACADEMY

Mr.Elzie

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Welcome to Advance Mathematics Decision Making. This course will use all the mathematical skills and concepts you have acquired over the years and apply this knowledge to real world applications. It is essential that you are here EVERYDAY to work and complete your assignments. This class is a lot of fun and look forward to you GRADUATING.

All course materials needed daily: **Log into Launch Pad and goto Odessyware**, Google classroom, Google meets , Desmos.com, pencil, paper, computer, notebook, calculator.

Remote classroom rules: Appropriate dress code and language, be on time, complete your assignments, have fun and learn.

U1-Analyzing Numerical data-7 weeks on packets and online task.

U2- Probability-6 weeks on OdessyWare

U3- Statistical Studies-5 weeks on OdessyWare

1st Semester-Mid Semester exam will be a project on Google slide or Power Point

U4-Using Recursion in models-6 weeks on OdessyWare

U5- Using functions in models- 5 weeks on OdessyWare

U6-Decision making in finance-6 weeks on OdessyWare

U7- Network and graphs-5 weeks online packets and online task.

2nd Semester- Final Exam Traditional or Project to be determined.

Grading: The percentage breakdown:

      40% Assessments   (Test, Quiz) and 40% Class work (Homework, computer work, project)

FINAL GRADE : 80% of Assessments and class work and 20% FINAL EXAM

- Make up work will be decided at the discretion of the teacher and district policy
- Tenacity , respect, responsibility is required ….not only in the classroom…… but in the work place, home, college, military, and society!!!!