Mariott School Sona

Admissions: 5% of accounting, 30% IS 201, 30% IS 303

It is STEM and humanities

1/11/2024

When you problem solve you should take the me out of it first and think outside of yourself. Communication is key for all problem solving. Communicate with the client over and over again.

Take problem and put it into smaller manageable pieces.

In every language:

Top down programs go top to bottom

Selection – if then,

Repetition – loops

Invocation – We invoke or call functions.

Maintenance takes up the most time.

Tragedy or destiny – president Kimball.

Two different ways to pass, by value or reference.

Know how pop works.

Mathematical operators. (modulus)

Equal vs double equal

Randrange(0,9) produces 0,1,2,3,4,5,6,7,8

Randint(0,9) produces 0,1,2,3,4,5,6,7,8,9

Test: Three hours. Proctorio.

Use random, pandas, write classes, constructors, attributes, and methods, make one class inherit from another class, mathematical operations, if statements, how to display data(print), read excel data, lists, process list, .append, create objects from a value you read in excel, based on what is in the spreadsheet make that kind of object, choose a random value, display data.

Do Django over the summer