

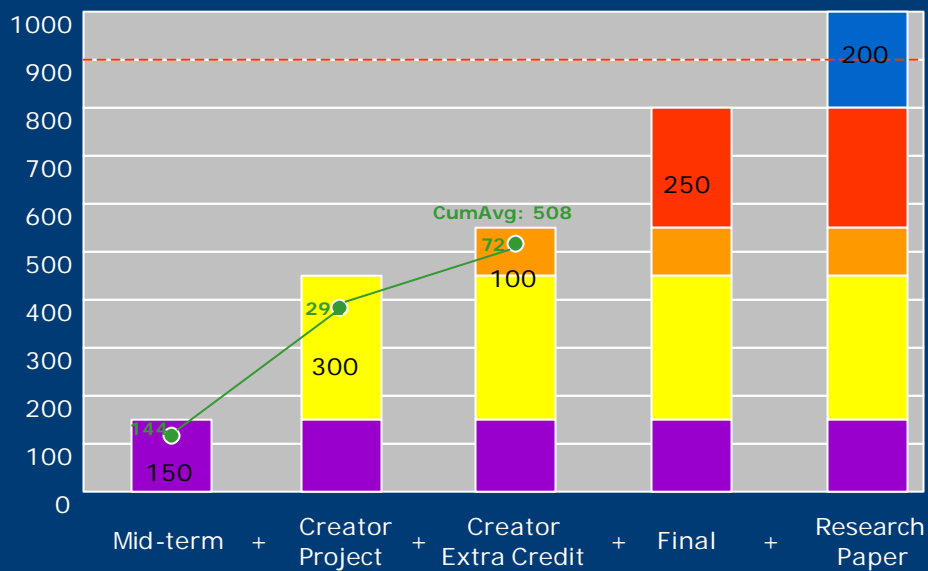
Final Exam Review

Class 12
Dr. Roger Smith

<http://www.simulationfirst.com/ein5255/>

© Copyright 2002-2003, Roger Smith

EIN5255 Cumulative Grade Graph



Intro to Net VE

- Networked VE components
- Different types of system failure

Evolution of Net VE

- SIMNET Design Principles
- Dead Reckoning
- DIS PDU's
- Academic Net VE's

Communications Architectures

- What is Peer-to-Peer
- What is Client/Server
- What are the advantages of each
- A little networking math
 - $100\text{Mbps} = \# \text{ Objects} / \text{second}$

Dynamic Shared State

- Coordinating distributed interactions
- Creating compatible environments
- State Regeneration

HLA Lecture

- Problems that led to creation of HLA
- Categories of services provided
- Understanding of FOM concept