Final Exam Study Guide

Sound and Synthesis

History - people
Harmonics/overtones
VCO and VCF controls
EG
Noise
Subtractive synthesis
Beating
Block diagramming

MIDI and Sequencing

History
Transmission
Connecting
Binary
PPQN
Ports
Bars|Beats|Ticks
Click
Quantization
Patch Thru
multi-port interface

New Stuff

Be able to write and read all Channel Messages in binary
Know specific control change numbers
Channel Pressure vs. Key Pressure
Know the modes by number, complete name and short name
system exclusive
Know the 3 categories for system messages
Be able to read a MIDI implementation chart.