

CSE 303: Concepts and Tools for Software Development

Dan Grossman

Winter 2006

Lecture 20— Societal Implications: Future/Purpose of
Computer-Science (Education)

The Big Questions

Why are you studying computer science?

What should a CSE degree indicate?

What should computer scientists do for society?

What should society do for computer scientists?

Is computer science past its prime?

Is American computer science past its prime?

Hot-Button Issues

Off-shoring? Are American programmers just too expensive?

Government funding for education and research?

- Instructor conflict-of-interest alert!

Outreach about usefulness of CSE to increase enrollment?

- Instructor conflict-of-interest alert!

CS+X (i.e., CS only becoming like math-only)??