

Computer Science Master of Science

M.S. at SLCC!

OVERVIEW

- × FAQ's
- × USU's MS/CS
- × When, Where, and How
- × More FAQ's

FAQ'S

- × Why get a MS/CS?
 - + Job security
 - + Job mobility
 - × Lateral and vertical
 - + Job satisfaction
 - + Build on a non-CS BS
- × Why from USU?
 - + Accredited, 25 years
 - + Offered in the evening (at SLCC)
 - + Flexible – multiple options

FAQ'S

- × How long will it take?
 - + 6 to 7 credits available per semester = 5 to 8 semesters
- × What will it cost?
- × When can I start taking classes?
 - + Spring semester 2009

USU'S MS/CS - DISTANCE

- ✘ While there are no strict guidelines for graduate CS degrees like those for ABET accredited BS degrees, the USU MS degree is similar to most other MS/CS degrees.
- ✘ The MS/CS is a graduate degree in which no more than 15 credits of course work may be below 6000-level.
- ✘ Most courses are offered in the evening
 - + Tuesday or Thursday 5:15-7:45 PM

USU'S MS/CS – DISTANCE - ASYNCHRONOUS

- ✘ Department is beginning the process of archiving some classes.
 - + Won't get to graduate classes until 2009-10
- ✘ How will it work?
 - + Consider a MWF 11:30-12:20 CS6???
 - + Available at that time
 - + Also available as streaming video anytime afterward.

USU'S MS/CS – DISTANCE - ASYNCHRONOUS

- × How will these classes differ?
 - + Time, Days, Length
 - × Daytime rather than evening
 - × 2 or 3 days per week rather than 1
 - × One-way video and audio with e-mail for questions
 - + Lectures are available as streaming video at other times, not true for regular evening classes

USU'S MS/CS - DISTANCE

× MS options

+ Plan A

- × 30 semester credits
- × Exactly 6 credits of which are thesis (CS6970)

+ Plan B

- × 34 credits
- × Exactly 2 credits of which are report (CS6970)

+ Plan C

- × 37 semester credits
- × At least one specific two-course sequence selected

USU'S MS/CS – PLAN A, B, C DIFFERENCES

- ✘ Plan A – 30 credits
 - + Thesis must have a component of originality
 - + Defend before thesis committee
 - + Reviewed by graduate school
- ✘ Plan B – 34 credits
 - + Report must use current technologies
 - + Defend before report committee
- ✘ Plan C – 37 credits
 - + At least one two-course sequence

USU'S MS/CS - DISTANCE - GENERAL

- ✘ General Requirements
 - + 4 6000-level CS classes
 - + ≤ 15 credits below 6000-level
 - + 3.0 GPA
 - + Pass placement requirements (B- or better)
 - + Option specific requirements
 - ✘ Plan C – two course sequence

MORE FAQ'S

- ✘ What are the requirements for entrance?
- ✘ Do I have to be admitted to take classes?
- ✘ Which is better Plan A, B, or C?
- ✘ If I get the MS, can I go on for a PhD/CS?
- ✘ What other schools offer a MS/CS in Utah?
- ✘ What are the emphases in the program?
- ✘ What are admission requirements?
- ✘ Is the distance MS different from the on-campus MS?

MORE FAQ'S

- ✘ What is offered next semester?
 - + CS6650 Neural Networks (Tues, 5:15-7:45)
 - ✘ Instructor - don.cooley@usu.edu
 - + CS6800 Advanced databases
 - ✘ Instructor - curtis.dyreson@usu.edu
- ✘ What is offered the next N years?
- ✘ How often and under what circumstances do I have to come to campus?
- ✘ How much harder are the graduate classes than undergraduate classes?

MORE FAQ'S

- ✘ Where can I get more information?
 - + Contact Don Cooley or SteveAllan
 - ✘ 435-797-2451
 - ✘ don.cooley@usu.edu
 - ✘ steve.allan@usu.edu
 - + SLC office
 - + 2500 South State
 - + 5th floor of Granite Education Center
 - + Jon Rash or Steve Geyer
 - + 801-646-5570

MORE FAQ'S

- ✘ Where can I get more information?
 - + www.cs.usu.edu
 - + http://saltlake.usu.edu/htm/degrees&_d=24
 - + Send an e-mail to Cooley or Allan with any questions, and time(s) you would be able to take a telephone call
 - + Faculty visits to SLCC will occur each semester

MORE FAQ'S

✘ How do I register for classes?

435-797-9700 or 800-233-2137

SLC office

2500 South State

5th floor of Granite Education Center

+ Registration on the web

✘ <http://saltlake.usu.edu/>