USC GAMES

AN INTERDISCIPLINARY PROGRAM BETWEEN COMPUTER SCIENCE- CINEMATIC ARTS- FINE ARTS
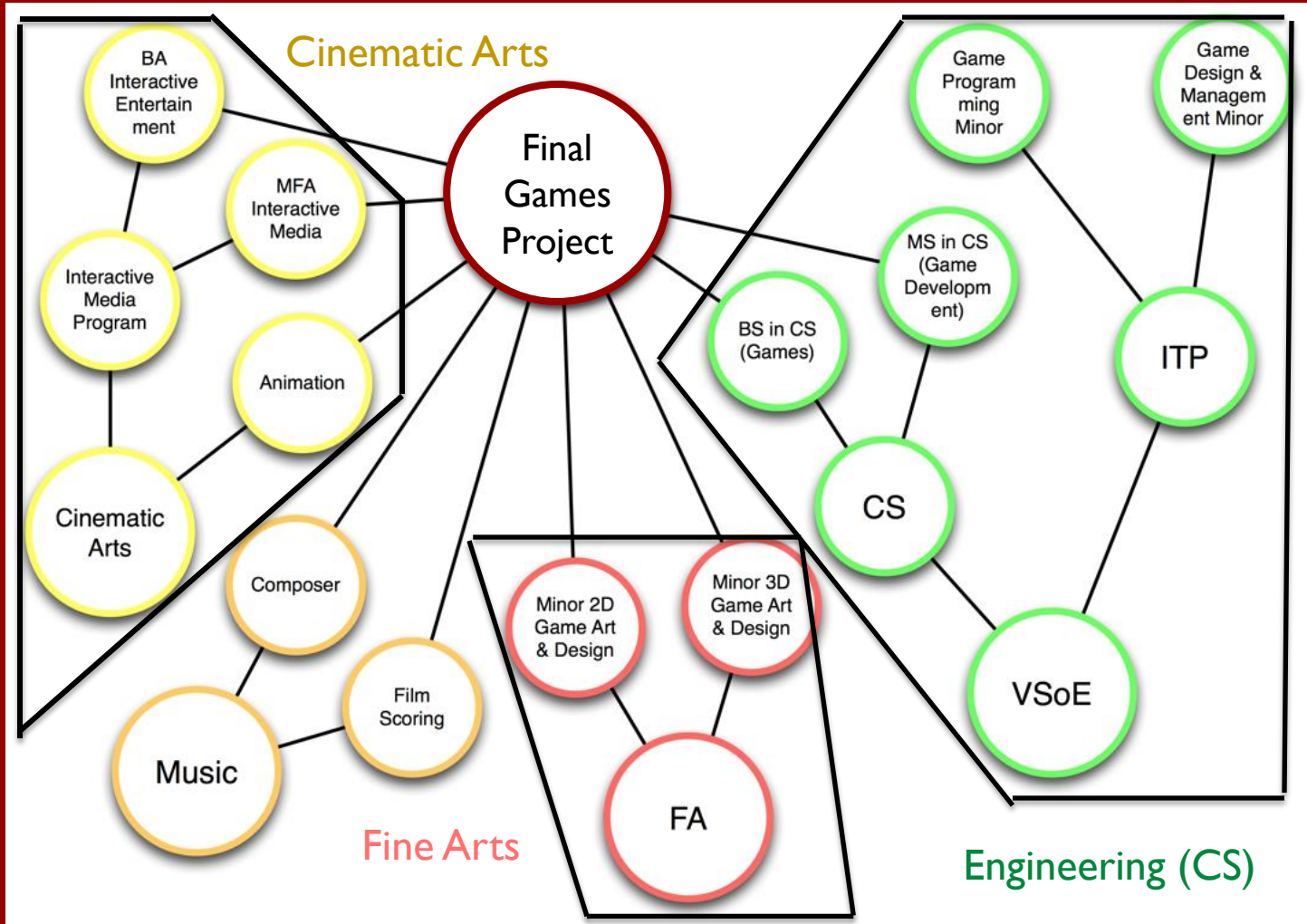
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USC Viterbi School of Engineering

› **BS in Computer Science (Games)**
  » Educate students capable of engineering next generation games.
  » Computer Science degree- in addition to art and design for the game industry.
  » About 130 students. Fall cohort about 35 students.

› **MS in Computer Science (Game Development)**
  » Professionals capable of engineering next generation games.
  » Fall Cohort about 35 students.

› **Degrees started Fall 2006**

› *Uniqueness: Two-Semester Capstone Design Course Jointly between CS, Fine Arts and Cinematic Arts*
  » *80 to 100 CS students, 30 SCA gameplay design students and 140 artists*

› *Demo Day Twice Each Semester*

Cinematic Arts

- BA Interactive Entertainment
- MFA Interactive Media
- Interactive Media Program
- Animation
- Cinematic Arts

Final Games Project

- Game Programming Minor
- Game Design & Management Minor
- MS in CS (Game Development)
- BS in CS (Games)
- ITP
- CS
- VSoE

Fine Arts

- Composer
- Film Scoring
- Music
- Minor 2D Game Art & Design
- Minor 3D Game Art & Design
- FA

Engineering (CS)

Advanced Games Course - The Maestros

- EA
- LucasArts
- Microsoft & MGS
- Activision
- Google
- Akamai
- Sony Computer Entertainment
- Disney
- 2K Sports
- THQ
- CNET Networks
- Bionic Games
- Alelo

- Zynga
- Blizzard
- Seven Studios
- Applied Minds
- Qualcomm
- Pricegrabber
- Gearbox
- Velvet Games
- Happynin Games
- Grab Games

Activision
Spider-Man 3
Transformers
  - Revenge of the Fallen
Call of Duty - World at War
Call of Duty - Modern Warfare
Call of Duty - Modern Warfare 3
Call of Duty - BlackOps
Call of Duty - BlackOps 2
Call of Duty - Ghosts
DJ Hero
116.4M

Electronic Arts
SimAnimals Africa
Dante's Inferno
Medal of Honor: Airborne
Sims 2 Pets
MySims
MySims Kingdom
MySims Agents
Monopoly Streets
Littlest Pet Shop Friends
Scrabble (mobile)
Simpsons (mobile)
Madden (mobile)
Tetris (mobile)
Sims 3
Dragon Age: Legends
Rock Band 3
Command & Conquer
Medal of Honor - Warfighter
Sims 4
36.49M

Blizzard
Starcraft 2
Diablo 3
Hearthstone - Heroes
  of Warcraft
17.1M

Rockstar
Grand Theft Auto V
15M

Kabam
Kingdoms of Camelot
15M

Disney
Ultimate Band (DS)
Cars 2
Club Penguin!
Disney Infinity
Where's My Water
Where's My Perry
Where's My Mickey
28M

Gearbox
Duke Nukem Forever
Borderlands 2
5.77M

**Sony Computer Entertainment
  of America**
God of War III
God of War: Ascension
4.46M

Riot Games
League of Legends
70M

2K Games
NBA 2K9
The Bureau - XCOM Declassified
2.26M

Microsoft Game Studios
Kinectimals
1.25M

Insomniac Games
Resistance 3
1.97M

Zynga
Farmville
CityVille
Texas HoldEm Poker
Mafia Wars
Mafia Wars 2
Yoville
Empires & Allies
Cafe World
Hidden Chronicles
The Ville
Farmville 2
Words with Friends
Scramble with Friends
460M

RockLive
Mad Chad
Mike Tyson's Main Event
Heads Up with Cristiano Ronaldo
3M

Crowdstar
Top Girl
2M

Crystal Dynamics
Tomb Raider: Underworld (2008)
Lara Croft & the
  Guardian of Light (2010)
3.18M