

list of universities offering Internet based courses.

Brevard Community College Cocoa

1. www.brevard.cc.fl.us
2. California State University Dominguez Hills
3. www.csudh.edu/dominguezonline
4. Carnegie Mellon University Pittsburgh
5. www.gsia.cmu.edu
6. City University Bellevue
7. www.cityu.edu

TOP 20 VIRTUAL EDUCATIONAL INSTITUTIONS

1. Colorado State University Fort Collins
2. www.colostate.edu/Depts/CE/
3. Duke University's Fuqua School of business
4. www.fuqua.duke.edu/programs/gemba
5. Education Network of Maine Augusta
6. www.enm.maine.edu
7. Indiana University System Bloomington
8. www.extend.indiana.edu A.G.S.,
9. Michigan State University East Lansing
10. www.msu.edu
11. National Technological University Fort Collins
12. www.ntu.edu
13. New School for Social Research New York
14. www.dialnsa.edu
15. New York Institute of Technology On-Line Campus Central
16. www.nyit.edu/olc
17. Nova Southeastern University Fort Lauderdale
18. www.nova.edu
19. Old Dominion University Norfolk
20. www.odu.edu
21. Thomas Edison State College Trenton
22. www.tesc.edu
23. University of Alaska Southeast
24. www.jun.alaska.edu
25. University of Colorado
26. www.jec.edu
27. University of Maryland University College
28. www.umuc.edu
29. University of Phoenix Online Campus Phoenix,
30. www.uophx.edu/online
31. Washington State University Pullman
32. www.eus.wsu.edu/edp

Appendix (2) :

UML Diagrams to represent the Dynamic Intelligent system for manging e-courses

- Use Case Diagram
- Activity Diagram
- Class Diagram
- Object Diagram
- State Machine Diagram
- Composite Structure Diagram
- Sequence Diagram
- Communication Diagram
- Interaction Overview Diagram
- Timing Diagram
- Component Diagram
- Deployment Diagram
- Package Diagram

Use case narrative:

Use case name1: Register.

Participating actor: student, employee, taller.

Entry condition: student submit file to employee management.

Flow of event: 1. student submit file to employee management.

2. Employee management checks file and authentication to register.

3. Employee management show list of courses to student.

4. Student chooses courses from list's courses.

5. Employee management write pay note to student.

6. Student payment money.

7. Employee management update list.

Exit condition Employee management update list.

Use case narrative:

Use case name 2: Transfer.

Participating actor: Student, Employee management.

Entry condition: Student request transfers file.

Flow of event: 1. Student request transfers file.