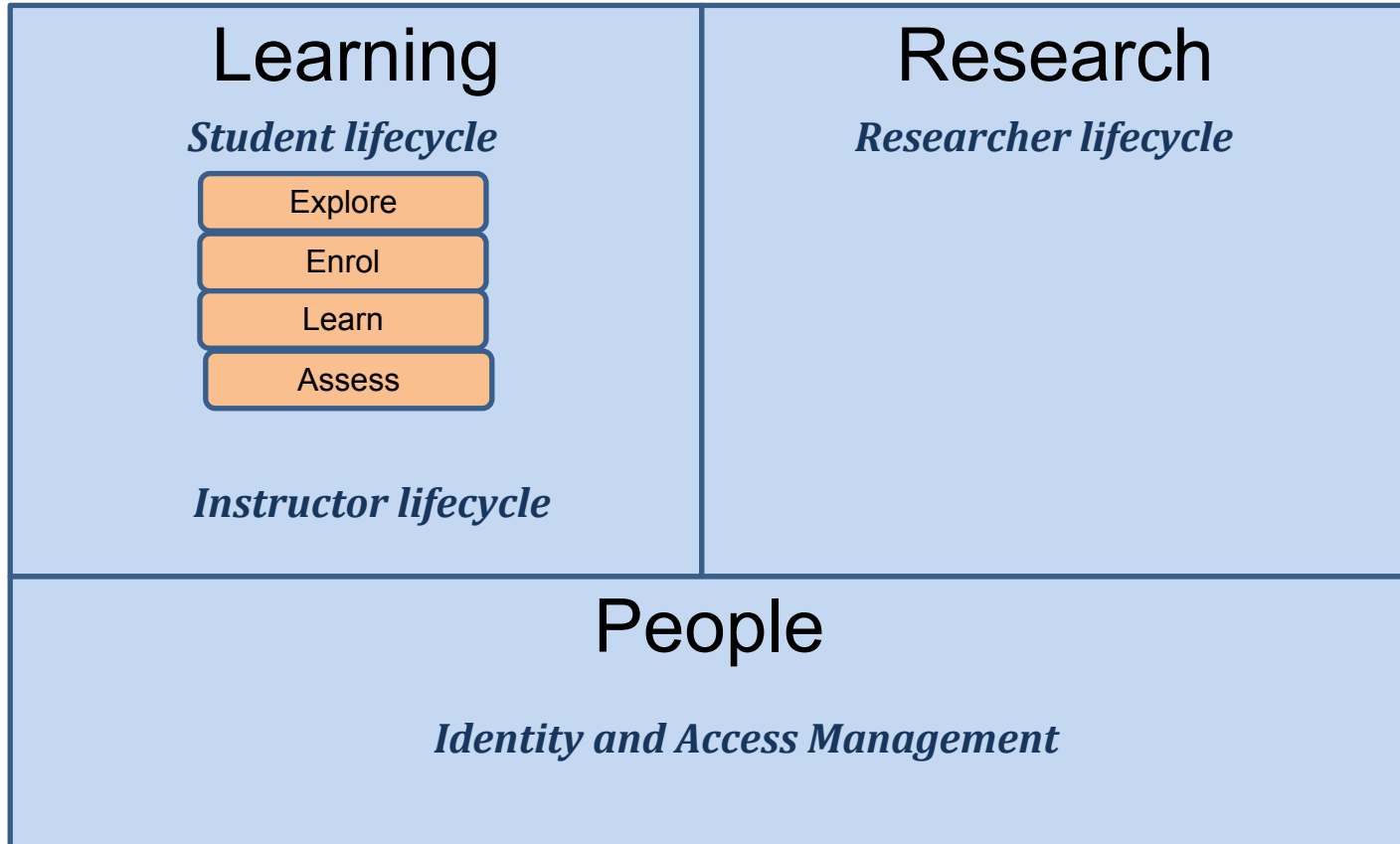


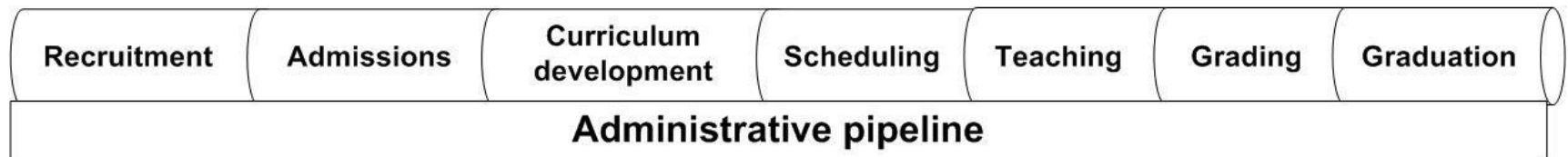
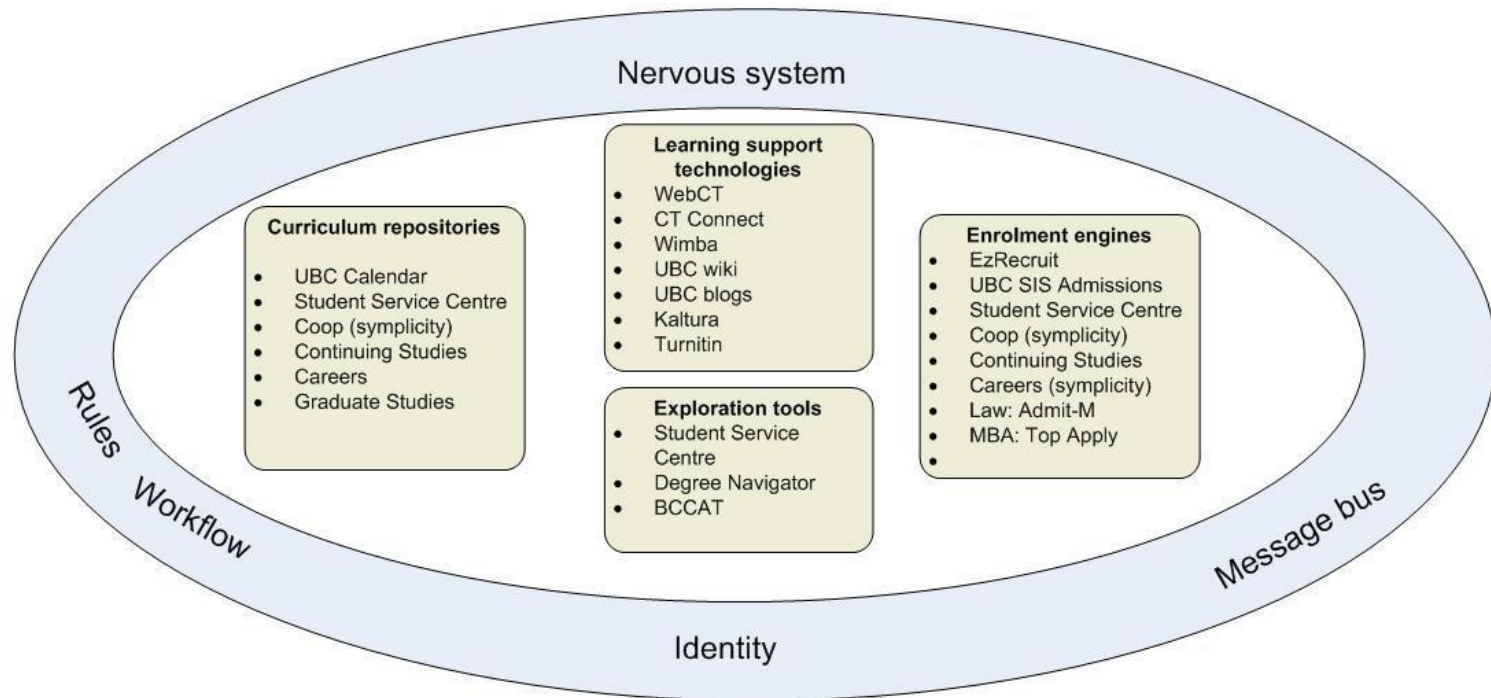
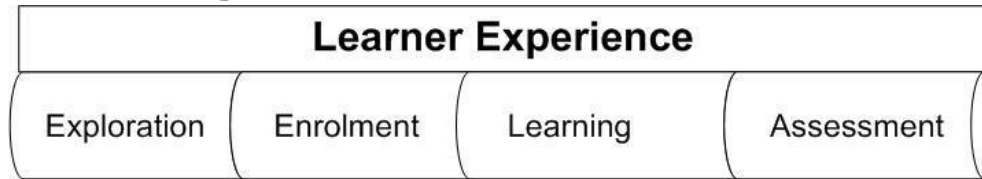
UBC Student Lifecycle Project Overview

ITANA Denver 2012

Architecture: business->application->technology



Core diagram for student lifecycle



Learners

Prospect

Applicant

Student

Alumnus

Process

Investigation

- Advising
- Campus tours
- Fairs
- School visits

Application

- Apply
- Advising
- Campus tour

Core enrolment

Register	Pay Fees
Sess. Eval	Apply for award
View Grades	Collect award
Fac. Transfer	Graduate

Experiential learning

- Gain work experience
- Study elsewhere

Academic resources

- Get tutoring
- Get advice
- Get library materials
- Buy books

Virtual learning

- Content
- Tests/quizzes
- Virtual labs

Student Services

- Counselling help
- Career advice
- Get medical help
- Get financial help

Student life

- Find housing
- Get parking
- Enrol in UBC rec

Process owners

- ES: recruitment
- Faculty recruitment
- ISI

Application Services

- ES: recruitment
- ES: admissions
- ES: awards
- UBC Housing
- FOGS
- Continuing Studies

Enrolment Services

- ES: Academic Services
- ES: Registration services
- ES: Awards and Fin Aid
- Continuing Studies
- Sauder: Executive Ed

- Commerce Coop
- Science Coop
- HKIN Coop
- Arts Coop
- Engineering Coop
- GoGlobal ISL
- GoGlobal Exchange
- Learning Exchange
- Careers (work-study)
- TLEF (various)

Resource providers

- AMS Tutoring
- Arts Advising
- Science Advising
- Sauder Advising
- Other Fac. Advising
- UBC Libraries
- Learning commons

- CTLT
- Sauder: Learning and Tech.
- Medicine: Tech. Enabled Learning
- ARTS ISIT

- Housing Office
- UBC Rec

- Alumni Affairs
- Development Office

Supporting systems

- EzRecruit
- Ask Me
- Calendar
- BCCAT

- PASBC
- EzRecruit
- SIS: admissions
- SIS: BBA
- SIS: Awards
- Housing
- Synapps
- Zapsolutions(Med)
- TST/Admit-M
- MBA: Top Apply
- CS: Apply

- SIS: regi
- SIS: grad
- SIS: fees
- SIS: BBA
- DAG
- AdAstra
- FinOne
- BC Campus
- CS: Regi

- Symlicity Careers
- Symlicity Sauder
- Symlicity Law
- PeopleSoft HR
- GoGlobal
- Exchange

- Voyager ILS
- AMS tutoring
- SIS CRM
- Advising: OAMS
- Advising: Early Alert
- Canaccord Learning Commons
- IKB Learning Commons
- Bookstore

- WebCT
- CTConnect
- UBC wiki
- Kaltura
- Wimba
- i>Clickers
- Turnitin
- Teach Eval
- UBC Course Eval
- Med: Course Eval
- UBC blogs
- Dspace
- Xythos
- iPeer
- Nursing PEP
- Respondus
- One45

- UBC Housing
- UBC Rec
- UBC Parking

- Blackbaud

Student Evaluation of Teaching

Centre for learning analytics research

Knowledge bases

Enterprise Data Warehouse

SIS reporting tables

PAIR

Legend

- CWL enabled
- Authentication n/a
- Not CWL

Circle on left: authZ for student facing app. Admin app the same
Two circles: Left=student, Right=admin
Circle on right: admin only

- Symlicity
- Ask Me
- AdAstra

Abbreviations

- AMS: Alma Mater Society (Student Society)
- BBA: Broadner Based Admissions
- CRM: Customer Relation Management
- CS: Continuing Studies
- CTLT: Centre for Teaching and Learning Technology
- ES: Enrolment Services
- FOGS: Faculty of Graduate Studies
- HR: Human Resources
- IKB: Irving K Barber Learning Centre

- ILS: Integrated Library System
- ISI: International Student Initiative
- PEP: Nursing Practice e-Portfolio
- SIS: Student Information System

Custom solution run by UBC IT
Service run by BC Ministry of Ed
Vended solution run by UBC IT
Vended solution. Resp business owner

SITP

Deliverables

Primarily a vehicle for communication ... building a common understanding across projects

- SIS renewal
- Identity and access management
- Data warehouse project
- Learning technology renewal – analysis of the ecosystem

Opportunities Student Lifecycle highlights

- Identity
- User experience
- Interoperability
- Data architecture