# Middlesex Community College's First Annual Academic and Student Affairs Program Review Showcase

- Fitness and Recreation
- Criminal Justice
- Alcoholism and Substance Abuse Counseling Certificate

- Opening Day
- Dental Hygiene
- Self-Paced Studies

# Fitness and Recreation Co-Curricular Program Review

Jonathan Crockett, Coordinator
Melissa Chaves Welch, Coordinator
Rebecca H. Newell, Director
Pamela Flaherty, Dean of Students

Peter Murray, Director of Campus Recreation, UML (External Consultant)

### PROGRAM REVIEW HIGHLIGHTS

- 96% respondents want sports teams at MCC
- External Review experience
- Sense of institutional connectedness
- Articulating departmental purpose and goals
- Recognizing departmental growth over time
- Developing a vision for goals and initiatives
- Opportunities for comprehensive wellness approach
- Validating what we do and why we do it

### ASSESSMENT OF STUDENT LEARNING

**Student Learning Outcome**: Demonstrate an increased sense of connection to MCC based on involvement with sports teams. (2009-2010)

#### Cohort

actively engaged student athletes

#### Assessment

- External review
- Observation (formal/informal)
- Benchmarking
- Feedback sessions
- Surveys
- CAS

# PROGRAM STRENGTHS AND INDICATIONS

### Strengths

- Creative and collaborative use of resources
- Increased participation by campus community
- Increased recreational resources

#### Indications

- Financial and human resources
- Space
- Gender diversity
- Campus facilities equity

# USING WHAT WE'VE LEARNED FUTURE DIRECTIONS

### Immediate

- Review department name for potential change
- Solicit more coaches for sports teams
- Recruitment of female athletes

### Long Term

- Find resources (financial and human) to grow program
- Work actively to support "wellness" in GenEd curriculum development
- Work closely with community members to support institutional growth regarding health/wellness
- Develop curriculum that offers certificate/degree programs in the growing wellness field

# Criminal Justice Program Accredited Program Review

Michelle Bloomer

Vanessa Dixon

Joseph Gardner

Peyton Paxson

Lynda Pintrich

Matthew Olson, Dean Social Science

### **A SNAPSHOT**

- 5 Full Time faculty
- 12 Part Time faculty
- 644 Students

### **PROGRAM REVIEW HIGHLIGHTS**

- All options in CJ program can be completed online, evening, and day
- Program options offer broad focus allowing students to achieve their individual career and educational goals
- Transfer Option is our newest and most popular option
- Prerequisite changes establish rational and deliberate CJ course sequence

# ASSESSMENT OF STUDENT LEARNING

### **PSLOs:**

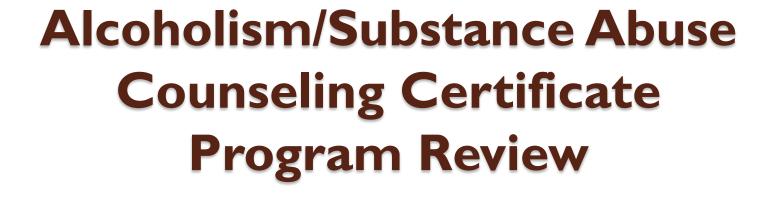
- Diversity
- Social Problems
- Communication
- Application of the Law
- Ethics
- Career Knowledge
- Knowledge of the Components of the CJ System

# PROGRAM STRENGTHS AND INDICATIONS

- Course completion rates exceed college wide rates 2009 (CJAJ 79.8%; CJLE 81.7%; MCC 75.6%)
- Faculty committed to curriculum improvement through continuous assessment
- CJ students able to describe major issues surrounding cultural diversity in the Criminal Justice system and articulate innovative methods to improve relationships between CJS and community
- Limited career opportunities

### USING WHAT WE'VE LEARNED – FUTURE DIRECTIONS

- Mapping PSLOs suggested need for curriculum improvement for Ethics, Career and Research Skills
- Involve our part time faculty in curriculum assessment and improvement
- Exploring service learning graduation requirement
- Homeland Security Certificate



Joseph Gardner, Program Coordinator
Kim Lannon, Adjunct Faculty
Tessa MacGillivary, Adjunct Faculty
Brian MacKenna-Rice, Adjunct Faculty
John Rodolico, Adjunct Faculty
Matt Olson, Dean of Social Science & Human Services

Mary DiGiovanni, NECC, Professor Emeritus Human Services, former Coordinator Human Service Program (External Consultant)

### **A SNAPSHOT**

- No full time faculty/staff
- 5 P/T faculty
- 35 students

### PROGRAM REVIEW HIGHLIGHTS

- Outstanding teaching and leadership by program faculty documented by program review, students and graduates.
- 76 % pass rate (4 year average) on the Certification Alcohol Drug Abuse Counselor (CADAC) statewide exam.
- All program faculty licensed substance abuse counselors.
- Dedicated long term members on advisory board. Excellent relationship between the faculty and advisory board.
- A cohort/evening model benefits students.
- The program has long term relationships with field placement sites.
- Excellent administrative support for the program.
- Program offers opportunity for part time enrollment and for staff in programs to update their skills as substance abuse counselors.

# ASSESSMENT OF STUDENT LEARNING

- PSLO of completing and passing the state CADAC exam an important goal and milestone for all program graduates.
- Approximately 90% of all program graduates take the exam within one year of graduation.
- The pass rates for AACC graduates has consistently exceeded the overall state pass percentage. Range has been from 70% in 2009 (when the exam was changed) to 82%.
- The Massachusetts average pass rate on the CADAC exam exceeds the national average pass rate.
- A panel of past graduates, who recently passed the CADAC exam, provide information and support on test preparations and global content areas to current students.

### PROGRAM STRENGTHS AND INDICATIONS

- Positive student experiences at their field work sites often leads to employment.
- Exceptional pass rate on the Alcohol Drug Abuse Counselor (CADAC) exam.
- Cohort model for classes facilitates program identity.
- Retention and graduation rates need improvement.
- Increase peer communication and supports.
- Increase in students with recovery histories.

### USING WHAT WE'VE LEARNED – FUTURE DIRECTIONS

- Improved access to program information on MCC website
- Courses offered off campus at treatment facilities
- Social networking among students to increase retention
- Focus on increasing cultural diversity of student applicants
- Continued use of peer support from recent graduates

# Opening Day Co-Curricular Program Review

Rae Perry, Associate Dean of Student Development Rebecca Newell, Director of Leadership Development Paula Dias, Student Engagement Coordinator Pamela Flaherty, Dean of Students

### PROGRAM REVIEW HIGHLIGHTS

- Orientation is a multi-faceted process at MCC and Opening Day is an important component
- 2009 successful structural change: build stronger cohorts, matching new students with peers with similar career interests and faculty/staff in their majors
- Assessment of Opening Day indicated Orientation Program goals were met
- Benchmarking validated a strong program
- Orientation process aligned with CAS guidelines

# ASSESSMENT OF PROGRAM GOALS

- 92 % responded that after participating in Opening Day they felt ready to be an MCC student
- 98% felt welcomed as a result of their experience
- 96 % gained familiarity with buildings on campus and 80% know where to get questions answered
- 86% felt that the day was worthwhile and that they would recommend it to a friend
- 90% indicated Welcome Packet information helpful
- Meeting professors, learning requirements and getting to know new people were identified as day's highlights
- 83% of those who attended enrolled for spring (81% under twenty years old. 5% higher persistence to spring for students in this cohort)

# PROGRAM STRENGTHS AND INDICATIONS

- Feedback from faculty and staff enthusiastic & positive
- Collaborative effort of multiple departments resulted in a stronger program
- Marketing materials emphasizing the "Orientation Journey" helped to put the day in context
- The program was perceived to be well organized and the implementation of the logistics was praised
- When examining similar schools, the Opening Day program is either more comprehensive or comparable (excluding meals & family programs)

### USING WHAT WE'VE LEARNED – FUTURE DIRECTIONS

- Faculty involvement and cohort building within majors
- Orientation Leader role
- Increase peer leaders
- Money, staffing, space drive Opening Day decisions
- Summer staffing
- Active learning & engagement opportunities LA/LS challenge
- Increase opportunities to develop relationships & community build
- Explore future opportunities for parent/family and special populations - nontraditional aged students?
- Opening Day only a piece of the Orientation process
- Incorporate Strategies for Success & Core Student Success Skills



# Dental Hygiene Accredited Program Review

Dental Hygiene Curriculum Committee:

Nancy Baccari

Leah MacPherson

Maureen Strauss

Karen Townsend

Kathleen Sweeney, Dean of Health Careers

### **A SNAPSHOT**

- 8.5 full time dental hygiene faculty
- 72 part time faculty
- 80 students

### PROGRAM REVIEW HIGHLIGHTS

Congruency of Program Review and Accreditation

- Active process
- Builds faculty community
- Verifies strengths and indications

# ASSESSMENT OF STUDENT LEARNING

Percentage Responses	Highly effective	Effective	Potentially Ineffective	Ineffective
Ideas are well formulated (n=45)	49%	44%	7%	0%
Appropriate language is employed	31%	44%	22%	2%
Organization is clear	20%	67%	13%	0%
Grammar & punctuation	38%	42%	18%	2%

# PROGRAM STRENGTHS AND INDICATIONS

- Credible and well maintained program
  - Prepare students for workforce
  - Support from Dean and College administration, faculty and staff
- Increase engagement of and support for part time faculty
- Implement in-services for students
- Discuss common program rubrics

### USING WHAT WE'VE LEARNED – FUTURE DIRECTIONS

- Maintain strong program assessment
- Congruency of program mission and goals to Institution's Strategic Plan
- Continuous improvement



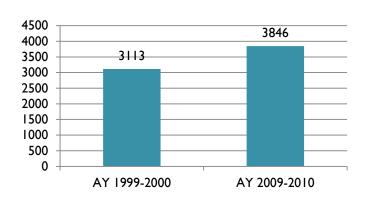
Formerly Self-Paced Studies

Marja-Leena Bailey, Director
Bert Engvall, Coordinator Mathematics
Mary Lou Horn, Coordinator ELA
Salah Dahany, World Languages
Michael Badolato, Dean of Academic Resources

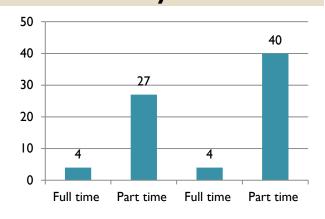
Curt Madison, PhD; Director Distance Education,
UMaine; former Director of Center for Distance
Education and Independent Learning, UAlaska
(External Consultant)

### SNAPSHOT OF GROWTH

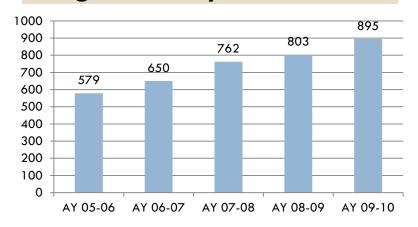
### Total enrollment growth in 10 years - 24%



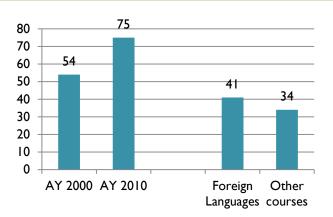
### Increase in PT instructors in 10 years



### Foreign Language enrollment growth in 5 years - 55%



### Increase in number of courses offered in 10 years



### **PROGRAM REVIEW HIGHLIGHTS**

- SPS is featured as a collaborative environment.
- Flexible attendance options for students. The flexibility is obtained by customizing classes and days of attendance but not in changing the content of the section curriculum.
- Course completion has improved in most courses as a result of curricular and pedagogical changes.
- SPS is seen to operate a student-centered entity through carefully scaffolded activities in a welcoming atmosphere.
- The culture of innovation in SPS encourages enhancements

# PROGRAM STRENGTHS AND INDICATIONS

- Consistency of content, intra- and interdisciplinary collaboration produce continuous program and course quality improvement
- Variety of instructional methodologies: participatory learning, individualized course work (self-pacing) mini lessons and workshops
- Variety of assessment methods: projects, portfolios, presentations, tests
- Multi-level courses provide "immersion" in content as well as program sustainability
- Flexible course entry and exit points, course acceleration, section swap, class make-ups
- IP management and expectations need attention clarity, process, completion

# ASSESSMENT OF STUDENT LEARNING

- SPS Program SLO primarily supports the ISLO Personal & Professional Development: "Students will become confident learners as a result of taking two or more SPS courses in a sequence"
- Program Review research indicates that 86% of students surveyed selfreported that they felt more confident as learners as a result of course work in SPS
- DSLOs set forth by disciplines are supported and assessed in SPS
- SPS will map and plan along with the college-wide changes
- An additional SPS DSLO is to be developed, mapping in progress

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- Formal and informal are ongoing assessments at the course –level
- Diagnostic-type testing desired for instructional use in all areas

### USING WHAT WE'VE LEARNED – FUTURE DIRECTIONS

- Collaborative college-wide Foreign Language program model has emerged
- Flexible environment conducive to course pilots and new course or model trials
- New Math model Ramp-Up moving to become its own entity

#### Areas of development:

- Collaboration with classroom faculty towards curriculum alignment, shared program goals and student outcomes - Coordinators
- Continuous professional development for quality and improvement, including publishing and presenting on SPS model
- Create flexible entity to combine the best of pre-college preparation
- Encourage student articulation of their learning in collaborative sessions, using appropriate electronic tools