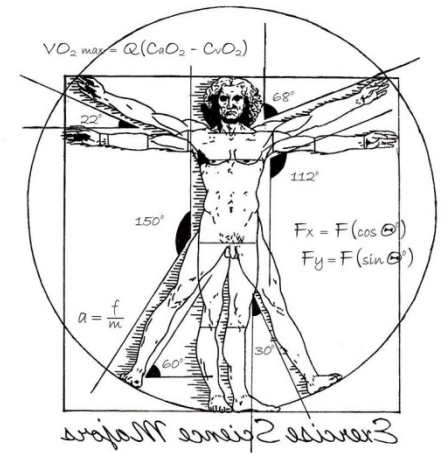




Program Collaboration *A Case Study*





Proposal: A Case for a Twin Cities Baccalaureate Degree in Exercise Science

Brent Jeffers, Associate Professor, Exercise Science

Jan Loft, Dean of the College of Arts, Letters & Science

CAREER OPPORTUNITIES IN EXERCISE SCIENCE

Health Educator

Personal Training

Athletic Enhancement
Director

Exercise Specialist

Pre-Physical Therapy

Pre-Occupational therapy

Pre-Physician's Assistant

Pre-Speech Language Pathology

Grad School in Exercise Science

Cardiac Rehabilitation

Strength & Conditioning

Corporate Wellness

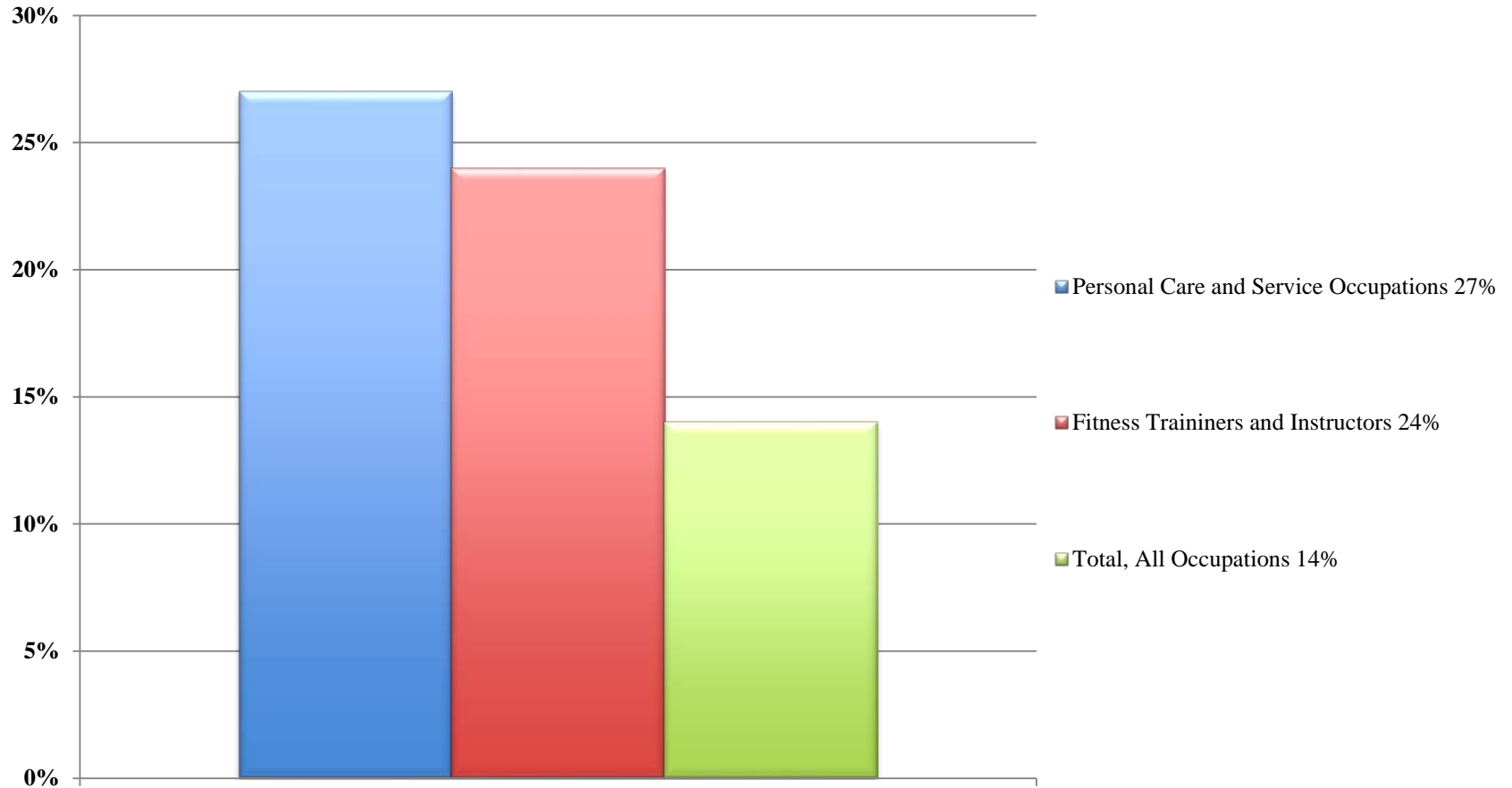
Pre-Dietician

Pre-Chiropractic

Pre-Chiropractic

Pre-Athletic Training

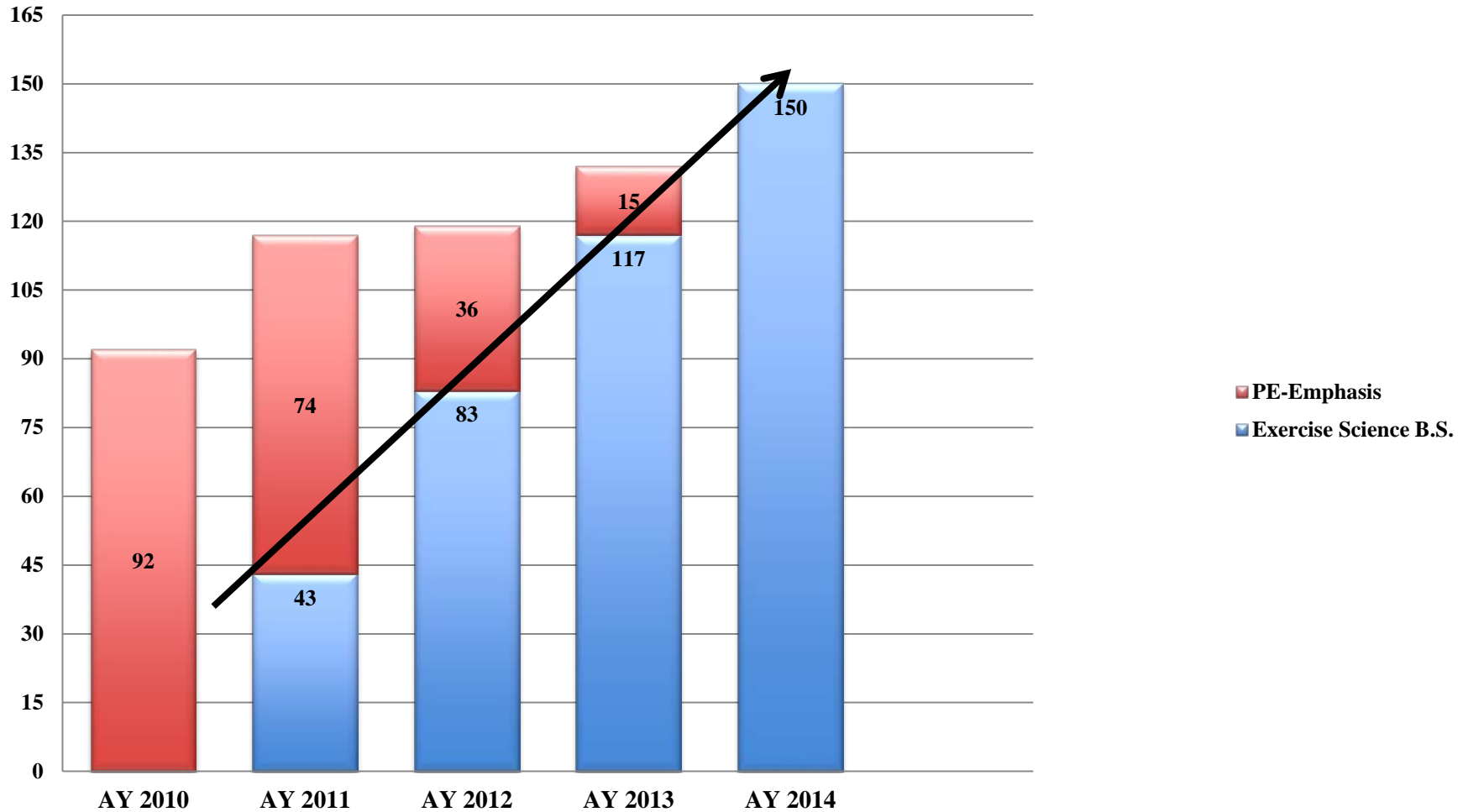
Employment Projections



Job Growth 2010-2020 U.S. Bureau of Labor Statistics, Employment Projections Program

www.bls.gov

SMSU: All Exercise Science Majors



B.S. in Exercise Science

Allied Health Emphasis: 68 Total Credits

BIOL 200 Cell Biology w/Lab	4 cr.
CHEM 231 General Chemistry 1 w/Lab	4 cr.
MATH 200 Statistics	3 cr.
EXSC 225 Nutrition	3 cr.
CHEM 232 General Chemistry II w/Lab	5 cr.
BIOL 104 Medical Terminology	1 cr.
BIOL 305 Anatomy & Physiology 1 w/Lab	4 cr.
BIOL 306 Anatomy & Physiology 2 w/Lab	4 cr.

Guaranteed Transferable Credits = 28

B.S. in Exercise Science

Corporate Wellness

Exercise Leadership Emphasis: 67 Total Credits

BIOL 200 Cell Biology w/Lab	4 cr.
CHEM 121 Basic Chemistry w/Lab	4 cr.
MATH 200 Statistics	3 cr.
EXSC 225 Nutrition	3 cr.

Guaranteed Transferable Credits = 14

Exercise Science in the Twin Cities



#1 Minneapolis, Minnesota Healthiest Cities in America

“Minneapolis residents breathe clean air, prioritize exercise and keep their weight down, supported by a city that was among the first to add bike trails and ban smoking in public places.”

www.forbes.com

MnSCU Degree Completion

We currently do not have a MnSCU Institution offering a baccalaureate degree in Exercise Science

University of Minnesota and the privates offer B.S. Degrees in Exercise Science

The for-profits offer degrees in Exercise Science

Collectively, we can compete with any of these institutions

Normandale Community College
Exercise Science Collaboration
with
Southwest Minnesota State University
and
Metropolitan State University

Faculty Interest

- Normandale Exercise Science faculty had sought a university partnership for several years
- Physical facilities could support upper division coursework
- Southwest and Metro presented their collaboration proposal at a May 2014 Metro Alliance meeting
- Normandale immediately volunteered

Collaboration Begins

- In June 2014, faculties from the three institutions began meeting
- An articulation agreement between Normandale, Southwest, and Metropolitan was the first step
- Normandale's AS in Exercise Science is the preparation needed for Southwest and Metro State's upper division coursework
- Relationships are important

Collaborations Require Work

- Memorandum of Understanding
 - Breaks down responsibilities between university and college partners
- Intra-Agency Agreement: Facilities
 - MnSCU contract on space use, cost structure, and liability
- Intra-Agency Agreement: FERPA Data Sharing
 - MnSCU contract to legally share student data in ISRS to provide services to students

Details

- Scheduling space for teaching and offices
- Student services: Advising, library access, ID cards, computer access, emergency procedures
- Marketing
- Communication between leadership: Managing strategic and logistic decision-making
- Future plans: potential for dual enrollment

Fall Semester 2015

- Exercise Science baccalaureate will launch at Normandale
- Students have committed to start the program
- Exercise Science Student Checklist created

Challenges

- Communication to potential students outside of Normandale
- Requires dedicated personnel
 - partnership details
 - courses to be offered so that students can complete upper division coursework in four semesters
 - financial aid procedures
- Financial viability

Next Steps

- Complete planned articulation with Metropolitan State
- Make students aware of new program
- Seek further collaborations with Metro Alliance institutions



LESSONS LEARNED

NEED:

- Opportunity to serve students in a new way
- Work to be faculty driven
- mechanisms for consultation/problem solving
- Dedicated resources to scale activity
- Commitment to collaboration
- Long term commitment to program