## Palm Beach State College
### Cluster Assignments by Programs/Disciplines
#### 2012-2013

<table>
<thead>
<tr>
<th>Business Office / Computers</th>
<th>Child Care/Education</th>
<th>Communications</th>
<th>Corporate and Continuing Education</th>
<th>Developmental Education</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AA Disciplines</strong>&lt;br&gt;Accounting&lt;br&gt;Business&lt;br&gt;Computer Science</td>
<td><strong>AA Discipline</strong>&lt;br&gt;Education</td>
<td><strong>AA Disciplines</strong>&lt;br&gt;English/Literature&lt;br&gt;Foreign Language&lt;br&gt;Speech</td>
<td><strong>Areas:</strong>&lt;br&gt;Business Office/Computers&lt;br&gt;Child Care/Education&lt;br&gt;Communications&lt;br&gt;Public Safety&lt;br&gt;Developmental Education&lt;br&gt;Health Sciences&lt;br&gt;Health Education&lt;br&gt;Mathematics&lt;br&gt;Natural Sciences&lt;br&gt;Social Sciences&lt;br&gt;Trade &amp; Industrial&lt;br&gt;Visual &amp; Performing Arts</td>
<td><strong>AA Discipline</strong>&lt;br&gt;SLS Career Courses</td>
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<tr>
<td><strong>AS</strong>&lt;br&gt;Accounting Technology&lt;br&gt;Business Administration &amp; Management&lt;br&gt;Business Entrepreneurship&lt;br&gt;Computer Programming&lt;br&gt;Hospitality and Tourism Management&lt;br&gt;Internet Services Technology&lt;br&gt;Networking Administrator&lt;br&gt;Office Administration&lt;br&gt;Paralegal</td>
<td><strong>AS</strong>&lt;br&gt;Early Childhood Education&lt;br&gt;Educational Assisting</td>
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<tr>
<td><strong>CCC</strong>&lt;br&gt;Accounting Technology&lt;br&gt;Banking&lt;br&gt;Business Administration and Management&lt;br&gt;CISCO CCNA&lt;br&gt;Entrepreneurship&lt;br&gt;Information Management&lt;br&gt;Legal Office Management&lt;br&gt;Marketing&lt;br&gt;Office Management&lt;br&gt;Programming&lt;br&gt;Web Development Specialist</td>
<td><strong>CCC</strong>&lt;br&gt;Child Care Center Management&lt;br&gt;Educational Assisting&lt;br&gt;High Scope&lt;br&gt;Infant/Toddler&lt;br&gt;Pre-School&lt;br&gt;School Age</td>
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<tr>
<td><strong>PSAV</strong>&lt;br&gt;Insurance Claim Adjuster&lt;br&gt;Insurance Customer Service Rep&lt;br&gt;Life, Health and Variable Annuities Agent&lt;br&gt;Property and Casualty General Lines Agent&lt;br&gt;Real Estate Broker&lt;br&gt;Real Estate Sales Associate</td>
<td><strong>PSAV</strong>&lt;br&gt;40 Hour Introductory Child Care Training Certification (Birth to 5 Years)&lt;br&gt;30 Hour Family Child Care Certification&lt;br&gt;Caring for Children Birth to 3 Years&lt;br&gt;Early Childhood Professional Certification (ECPC) - Preschool&lt;br&gt;School Age&lt;br&gt;Professional Certificate (SAPC)</td>
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<td><strong>EPI</strong>&lt;br&gt;Teacher Certification Program</td>
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<tr>
<td><strong>HEALTH EDUCATION</strong></td>
<td><strong>HEALTH SCIENCES</strong></td>
<td><strong>INTERDISCIPLINARY</strong></td>
<td><strong>MATHEMATICS</strong></td>
<td><strong>NATURAL SCIENCES</strong></td>
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<tr>
<td>Bob Van Der Velde</td>
<td>Nancy Zinser</td>
<td>David Pena</td>
<td>Robert Gingras</td>
<td>Carlos Ramos</td>
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<tr>
<td><strong>AA Disciplines</strong></td>
<td><strong>Support Disciplines</strong></td>
<td><strong>AA Disciplines</strong></td>
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<tr>
<td>Health</td>
<td>Library</td>
<td>Engineering</td>
<td>Astronomy</td>
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<tr>
<td>Nutrition</td>
<td>Media Services (MTIS)</td>
<td>Mathematics</td>
<td>Biology</td>
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<td>Physical Education</td>
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<td>Chemistry</td>
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<td>Geology</td>
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<td>Oceanography</td>
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<td>Physical Science</td>
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<td>Physics</td>
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<td><strong>AS</strong></td>
<td><strong>ATD</strong></td>
<td><strong>CCC</strong></td>
<td><strong>Biotechnology</strong></td>
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<tr>
<td>Dental Hygiene</td>
<td>Medical Transcription</td>
<td>Health Informatics Specialist</td>
<td>Biotechnology</td>
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<tr>
<td>Health Information Technology</td>
<td>Medical Transcription (Credit)</td>
<td>Medical Information Coder/Biller</td>
<td>Environmental Science Technology</td>
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<tr>
<td>Nursing</td>
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<td>Landscape and Horticulture</td>
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<tr>
<td>Ophthalmic Medical Technology</td>
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<td>Management</td>
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<td>Radiography</td>
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<td>Respiratory Care</td>
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<td>Sonography</td>
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<td><strong>ATD</strong></td>
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<td>Medical Transcription</td>
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<td>Environmental Science Technology</td>
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<td>Landscape and Horticulture</td>
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<tr>
<td>Health Informatics Specialist</td>
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<td>Management</td>
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<td>Medical Information Coder/Biller</td>
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<td>Landscape and Horticulture</td>
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<td>Sonography</td>
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<td>Professional 1</td>
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<td><strong>PSAV</strong></td>
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<td>Landscape and Horticulture</td>
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<tr>
<td>Dental Assisting</td>
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<td>Professional 2</td>
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<td>Massage Therapy</td>
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<tr>
<td>Medical Assisting</td>
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<td>Patient Care Assistant</td>
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<td>Practical Nursing</td>
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<td>Surgical Technology</td>
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<td><strong>ATG</strong></td>
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<tr>
<td>Computed Tomography</td>
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<tr>
<td>Magnetic Resonance Imaging</td>
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### Cluster Assignments
#### 2012-2013

<table>
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<tr>
<th>PUBLIC SAFETY</th>
<th>SOCIAL SCIENCES</th>
<th>TRADE &amp; INDUSTRIAL</th>
<th>VISUAL &amp; PERFORMING ARTS</th>
<th>BACHELOR</th>
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</thead>
<tbody>
<tr>
<td><strong>Barbara Cipriano</strong></td>
<td><strong>Leonard Bruton</strong></td>
<td><strong>Eric Kennedy</strong></td>
<td><strong>Vernon Grant</strong></td>
<td><strong>Anita Kaplan</strong></td>
</tr>
</tbody>
</table>

**AA Discipline**
- Criminal Justice Transfer

**AS**
- Crime Scene Technology
- Criminal Justice Technology
  - Specialty Concentrations:
    - Corrections Officer
    - Law Enforcement Officer
      - General (Non-Sworn)
    - Emergency Medical Services
    - Fire Science Technology

**ATD**
- Emergency Medical Technician

**CCC**
- Crime Scene Technology
- Emergency Management
  - Paramedic

**PSAV**
- Auxiliary Law Enforcement Officer
  - Criminal Justice Academies
    - Specialty Concentrations:
      - Corrections Officer
    - Law Enforcement Officer
    - Crossover Academies
    - Firefighter
    - Fire Apparatus Operator
    - Fire Inspector I
    - Fire Instructor
    - Fire Investigator I
    - Fire Officer I
    - Public Safety Telecommunications

**AA Disciplines**
- Anthropology
- Economics
- Geography
- History
- Political Science
- Psychology
- Religion
- Sociology
- Philosophy

**AS**
- Human Services
  - Addiction Studies
- Human Services
  - Specialty Concentrations:
    - Human Services – General
    - Human Services – Youth Development

**CCC**
- Human Services
  - Youth Development

**AS**
- Aeronautical Science
  - Specialty Concentrations:
    - Operations
    - Professional Pilot
- Electrical Power Technology
- Industrial Management Technology
- Sugar Technology
- Sustainable Construction Management

**CCC**
- Alternative Energy Engineering
- Commercial Pilot
  - Concentrations:
    - Airplane
    - Helicopter
- Drafting for Sustainable Construction
- Sustainable Building Specialist

**PSAV**
- Apprenticeship Programs
- Automotive Service Technology 1
- Automotive Service Technology 2
- Cosmetology
- Diesel Technology 1
- Diesel Technology 2
- Electrician
- Facials Specialty
- Green Building Trades
- Heating, Ventilation, Air Conditioning and Refrigeration
- Heavy Equipment Mechanics
- Machining Technology
- Nails Technician
- Welding Technology

**AA Disciplines**
- Art
- Architecture
- Drama
- Music

**AS**
- Graphic Design Technology
- Interior Design Technology
- Motion Picture Production Technology

**CCC**
- Graphic Design Technology
- Multimedia Arts
- Web Design
- Motion Picture Post Production

**BAS**
- Information Management
  - Concentrations:
    - Database Administration
    - Security & Network Assurance (IT Forensics)
  - Supervision and Management
    - Concentrations:
      - General Management
      - Health Management
      - Public Safety Management

**BSN**
- Nursing