

# Assessment@Goodwin



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# Two Assessment Schedules

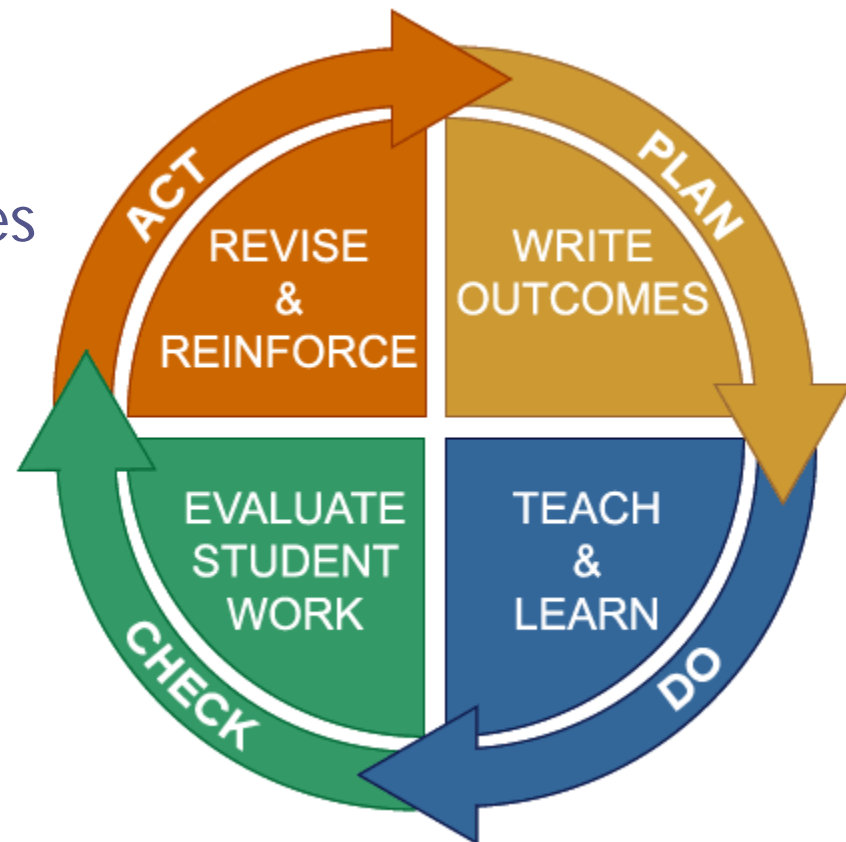
- Annual
  - Every program, every year
  - Examines a program outcome
- Formal
  - Comprehensive, every five years
  - Aligned with
    - professional accreditation reviews
    - Or an external review

# Formal 5-year Program Review Schedule

| Year 2: 7/1/2014-6/30/2015   |  |   |  |
|--|--|---|--|
| Criminal Justice: AS Homeland Security: AS <b>B Murphy</b>   | Medical Assisting: AS, Cer <b>B Beeman</b>   | Respiratory Care: AS <b>M Murphy</b>  | Phlebotomy & Laboratory Services: Cer <b>P Dowd</b>                |
| Financial Aid: <b>M Malboeuf</b> ; OIE- <b>R Pranger</b>   | Finance & Business Services: <b>S Dadonna</b>  | Communications: <b>P Moore</b> ; ; Access Ability Services- <b>A Lee</b>  | Enrollment: <b>N Lentino</b>                                       |
| Year 3: 7/1/2015-6/30/2016   |  |   |  |
| Child Study: BS Cer, Early Childhood Education AS Cer, Paraprofessional: AS <b>K Mansfield</b>   | Medical Billing & Coding: Cer <b>P Dowd</b>  | Organizational Studies: BS <b>M Wolter/E Varlea</b>   | Occupational Therapy Assistant: AS <b>D Anderson</b>               |
| Career Services  | Learning Center  | Registrar   |  |
| Year 4: 7/1/2016-6/30/2017   |  |   |  |
| Nursing: BS <b>R Hathaway</b>  | Paramedic: Cer <b>P Dowd</b>   | Ophthalmic Science: AS <b>S Koch</b><br>ESL:  | General Studies: AS <b>A Beauchemin</b>                            |
| Institutional Advancement  | Academic Support   | Disability and Counseling   | Student Life   |
| Year 5: 7/1/2017-6/30/2018   |  |   |  |
| Business Administration: AS, BS, Cer Medical Office Management, Nonprofit Management, Property Management & Acquisition: Cert <b>B Forte/M Rotondo</b> | Gen ED Foundational Pre-collegiate: <b>D Sperger</b> On-Line Studies: <b>M Fazioli</b> | Environmental Studies: AS, BS, Environmental Health Technician, Water Distribution Operations, Water Treatment Operations Cer <b>B Morton</b> | Dental Hygeine: <b>C Hufcut</b><br>Manufacturing: <b>C Thermer</b> |
| Information Technology   | Facilities   | Board of Trustees   | Human Resources  |

# Assessment: Continuous Improvement

- It's a cycle
- Program Directors
  - Program level
  - Focus on program outcomes



# Every Program has Program Outcomes

- Program Outcomes (POs) → in the catalog
  - Are students achieving the program outcomes?
  - Are they learning what we say they are learning?

## Program Outcomes

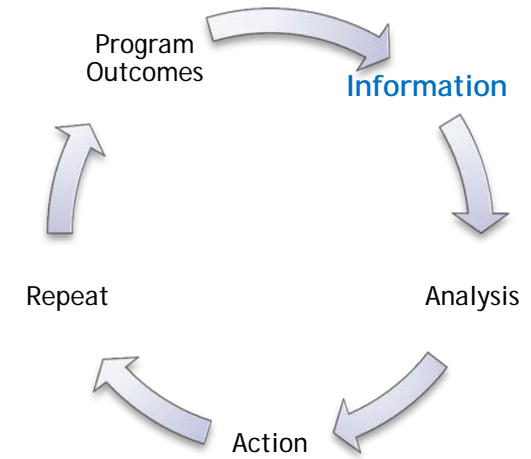
Upon successful completion of all program requirements, graduates will be able to:

1. Demonstrate effective written and verbal communication skills that represent competence and professionalism in the environmental science field;
2. Apply knowledge of computer applications including basic word processing, Excel spreadsheets, internet and e-mail, as well as software related to the environmental discipline;
3. Perform mathematics related to the field of study including applied statistics;
4. Exemplify competence as skilled, entry-level environmental technicians;
5. Demonstrate a knowledge of human systems and their interaction with global systems;
6. Apply basic environmental monitoring skills in the field and laboratory; and

# The Assessment Cycle



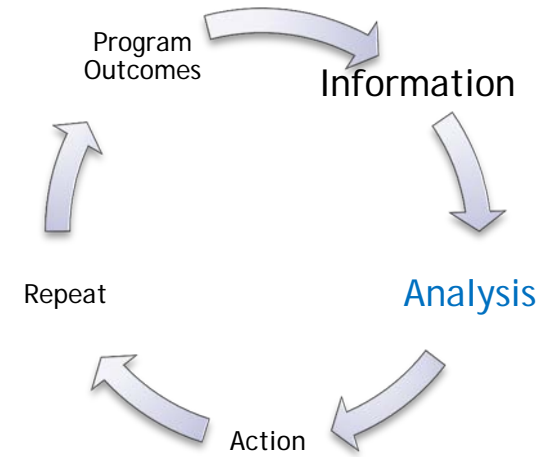
# Information



- Direct review of student work
  - Preferred over indirect
- Capstones
- Test results across sections
- Rubric score comparison
- Syllabus review
- Surveys of stakeholders
- Clinical instructor feedback
- Internship supervisor feedback

# Analysis

- **Ask** what the information tells you about how students are doing on a program outcome?
- **Be collaborative** - more than one person analyzing the information
- **Interpret** the results
  - Identify student strengths and weaknesses
- **Act on it!**



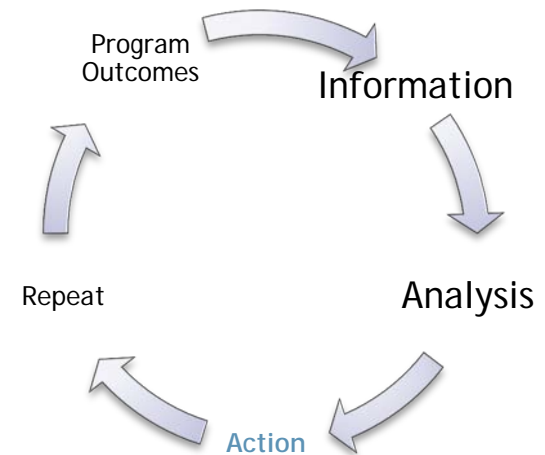


# Action

- Identify one action that will lead to improvement

- Examples

- Curriculum change
- Policy change
- Faculty development
- Gather additional information
- Create a rubric, hold a norming session



## Document your Actions

- Keep a record/file of your assessment efforts
  - Meeting minutes
  - Department newsletter
  - Electronic files
  - Curriculum log (e.g., nursing)

# Assessment Mini-Grants

- Application on Academic SharePoint site
- Examples:
  - Assessment Conference Attendance
  - Organizational Studies External Review

# Annual Assessment Form

2013-14 Annual Program Review Summary      Date \_\_\_\_\_

Program or Area \_\_\_\_\_ Contact \_\_\_\_\_ Phone \_\_\_\_\_

**Strategic Plan** Achieve Academic Excellence and Positive Student Outcomes

**Institutional Student Level Outcomes:** proficiency in field of study, effective communication and analytical skills, lifelong learning, civic responsibility.

**Associate in Science Environmental Studies and Related Certificates Program Outcomes**

1. Demonstrate effective written and verbal communication skills that represent competence and professionalism in the environmental science field;
2. Apply knowledge of computer applications including basic word processing, Excel spreadsheets, internet and e-mail, as well as software related to the environmental discipline;
3. Perform mathematics related to the field of study including applied statistics;
4. Exemplify competence as skilled, entry-level environmental technicians;
5. Demonstrate a knowledge of human systems and their interaction with global systems;
6. Apply basic environmental monitoring skills in the field and laboratory; and
7. Work with others as part of a multi-disciplinary team to resolve environmental issues.

Goals/Outcome/Objective should reflect student learning, program objectives/outcomes, Goodwin College mission, or strategic plan objectives:

|  |  |
|--|--|
| Program Outcome (from above) being assessed, & (if applicable) Student Learning Outcome, & Course(s) |  |
| Data which measures the identified outcome   |  |
| Analysis of the data: who analyzed it, & what do you conclude?                                       |  |
| Planned Action/Response/Improvement  |  |
| Identify any resources needed to implement Planned Action/ Response /Improvement?                    |  |
| When & how this Planned Action /Response /Improvement will be evaluated.                             |  |

Repeat matrix as necessary for each objective/student learning outcome (SLO) at the program level

# Wrap-up

- Deadlines
  - Assessment plans - 10/15 -
  - Final, completed reports - May 15 or earlier
- Questions
- Comments?
- Any ideas of assessment from group??