### Part I: Assessment for Improved Learning, Intended Roles and Intended Outcomes

#### Institutional Mission Statement

Windward Community College is committed to excellence in the liberal arts and career development; we support and challenge individuals to develop skills, fulfill their potential, enrich their lives, and become contributing culturally aware member of our community.

#### Institutional Outcomes

#### Program Mission or Purpose (if applicable)

To prepare students in careers for environmental science and to qualify them for transfer eligibility to BS degrees in science.

#### Intended Roles Identified Today

<table>
<thead>
<tr>
<th>Intended Roles Identified Today</th>
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<tbody>
<tr>
<td>1. Landscape Company Owners</td>
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<tr>
<td>2. Landscape (Private, State, City)</td>
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<td>3. Golf Course Maintenance</td>
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<td>4. Nursery Worker and/or owners</td>
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<tr>
<td>5. Farmers</td>
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#### Observations, Recommendations, Questions for Department Discussion

1. Write SLO’s for each route: CCAT, CCPL (landscape) and CCPL (Turf)

#### Intended Outcomes from Today’s activities

1. The student will be able to demonstrate basic agricultural job skills by:
   - Operating landscaping and/or golf course maintenance
   - Caring of plants: pruning, trimming, fertilizing, grafting, recycling, Hebraizing, irrigating and/or propagating.

2. The student will be able to use health and safety practices in compliance with OSHA and EPA rules and regulations.

3. The student will be able to show safety practices when operating machines and/or tools.

4. The student will be proficient in soil management and identifying weeds, bugs, and/or invasive species.

5. The student will be able to design an irrigation system, devise a work schedule, and create a fertilization program.

6. The student will be able to work as a team, following written and oral instructions, and conduct himself or herself professionally.
Submit this form to the IEC via Ellen Ishida-Babineau or IEC Member; this will be returned to you the following week for departmental/unit discussion.