**Summary of STARS Pilot Phase One and Two**

**ESF Specific Recommendations**

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**Category 1: Education and Research**

**Co-Curricular Education:**

 **Summary:** Possible Credits Points: 14

 Points Earned by ESF: 8

 Points Not Earned by ESF: 6

 **ESF Specific Recommendations:**

**-**Developing an organic garden, possibly in the green houses, where students are able to gain farming experience.

 -Have a student-run sustainable enterprise, such as The Gallery, through which students gain

sustainable business skills.

-Develop sustainability themed housing such as a residence floor or hall where students “practice what we teach”.

**Curriculum:**

 **Summary:** Possible Credits Points: 41

 Points Earned by ESF: 7

 Points Not Earned by ESF: 13

 Points Still Undetermined: 21

 **ESF Specific Recommendations:**

 **-**By developing a means of identifying courses as sustainability related or focused students

 would be better able to locate courses they may be interested in.

**Faculty and Staff Development and Training:**

 **Summary:** Possible Credits Points: 4

 Points Earned by ESF: 0

 Points Not Earned by ESF: 4

 **ESF Specific Recommendations:**

**-** Develop incentives for faculty/staff to develop sustainability-related or focused courses. This

could include support and training to determine how best to make sustainability a focused topic of their course.

-Offer sustainability training workshops available to faculty/staff on an annual basis.

- Incorporating sustainability topics in the new employee orientation would inform new

faculty/staff about the mission of the college to become a sustainable institution.

**Research:**

 **Summary:** Possible Credits Points: 18

 Points Earned by ESF: 17

 Points Not Earned by ESF: 1

 **ESF Specific Recommendations:**

-To achieve this credit ESF could offer incentives such as fellowships, financial support, or

faculty development workshops to encourage faculty to conduct sustainability research.

**Category 2: Operations**

**Buildings:**

**Summary:** Possible Credits Points: 13

 Points Earned by ESF: 2

 Points Not Earned by ESF: 7

 Points Still Undetermined: 4

**ESF Specific Recommendations:**

**-**Explore and pursue the possibility of retrofitting existing buildings to meet LEED standards of silver and above.

-Develop official green building policy and make it available on the web.

-Better record keeping and tracking of the effects of water reduction/efficiency efforts at ESF is recommended.

*(The Dinning Service section of this report was omitted since ESF shares its dinning centers with Syracuse University)*

**Energy and Climate:**

 **Summary:** Possible Credits Points: 16

 Points Earned by ESF: 0

 Points Not Earned by ESF: 16

 **ESF Specific Recommendations:**

**-**ESF should continue to actively and increasingly invest in solar PV installations on the main campus.

-Develop a more diverse plan for meeting our energy needs, aimed at reducing consumption of traditional fossil fuel energy.

 -continue to improve vehicle fleet standards

-Implement programs that promote, encourage and enable students and faculty to become engaged in activities that foster sustainability awareness, education, and activist.

 -Update old heating and cooling system

 -In future STARS audits, ESF should include all satellite campuses in its assessment. Renewable

electricity projects such as the proposed wind turbine in Tully could increase ESF’s rating in this

category, but cannot be counted at this time because this audit considers only the main campus.

**Grounds:**

 **Summary:** Possible Credits Points: 3

 Points Earned by ESF: 2

 Points Not Earned by ESF: 1

 **ESF Specific Recommendations:**

-Wait for future versions of STARS to take action on this credit, as it is likely the credit criteria

will change or be clarified.

**Materials, Recycling and Waste:**

 **Summary:** Possible Credits Points: 7

 Points Earned by ESF: 1

 Points Not Earned by ESF: 1

 Points Still Undetermined: 5

 **ESF Specific Recommendations:**

-By removing any monetary incentive for recycling of electronics for students ESF would still be

encouraging students to recycle but not as a source of money. This would make it possible for students to still participate in electronics recycling.

**Purchasing:**

 **Summary:** Possible Credits Points: 6

 Points Earned by ESF: 1

 Points Not Earned by ESF: 5

 **ESF Specific Recommendations:**

 **-**There is a dilemma with this credit and others in the purchasing section. ESF is a state run

institution under system wide purchasing contracts.

 -Switch to 100% environmentally preferable cleaning products is possible. (Christine Langlois has

been contacted in regards to this).

 -ESF should continue with its current efforts to find an economically feasible source of recycled

paper that satisfies quality standards.

 -Create and implement an institution-wide policy for purchasing environmentally friendly

furniture and a corresponding system to track and compile the results of the program.

**Transportation:**

 **Summary:** Possible Credits Points: 7

 Points Earned by ESF: 0

 Points Still Undetermined: 7

**Category 3: Administration and Finance**

**Investment:**

 **Summary:** Possible Credits Points: 8

 Points Earned by ESF: 1

 Points Not Earned by ESF: 1

 Points Still Undetermined: 6

 **ESF Specific Recommendations:**

 **-**There is no recommendation to be made at this time since the majority of the points have

insufficient data to determine a score for ESF.

**Planning:**

 **Summary:** Possible Credits Points: 4

 Points Earned by ESF: 1

 Points Not Earned by ESF: 3

 **ESF Specific Recommendations:**

 **-**ESF should develop an official and comprehensive sustainability plan.

**Sustainability Infrastructure:**

 **Summary:** Possible Credits Points: 11

 Points Earned by ESF: 3

 Points Not Earned by ESF: 8

 **ESF Specific Recommendations:**

 **-**ESF should eventually develop some form of official sustainability recognition program. A

program such as this would reward people or groups who have spearheaded or supported

sustainable changes and creates incentives for further improvements.

-Establish an alumni sustainability fund, an alumni sustainability network, and offering the

option for payroll deduction for campus sustainability projects. Adopting these policies and

practices would help to institutionalize sustainability.

**Community Relations and Partnerships:**

 **Summary:** Possible Credits Points: 20

 Points Earned by ESF: 12

 Points Not Earned by ESF: 8

 **ESF Specific Recommendations:**

**-** Community service could be included in the college mission, vision or strategic plan as well

as included on students transcripts.

-Making library and technology resources available to the community would improve ESF’s score

in this section.

**Diversity, Access, and Affordability:**

 **Summary:** Possible Credits Points: 13

 Points Earned by ESF: 4

 Points Not Earned by ESF: 9

 **ESF Specific Recommendations:**

 **-** Develop a diversity committee that represents students as well as administrators.

-ESF could develop a means of assessing the attitudes about diversity. This would foster

inclusive and welcoming campus culture which in important to ensuring the academic and social

success of all groups on campus.

**Human Resources:**

 **Summary:** Possible Credits Points: 16

 Points Earned by ESF: 10

 Points Not Earned by ESF: 6

 **ESF Specific Recommendations:**

- Developing a survey to measure the satisfaction of the institutions employees. This would be a

simple way to gauge the performance of the institution as an employer and can identify

strengths as well as areas for development.

**Trademark Licensing:**

 **Summary:** Possible Credits Points: 4

 Points Earned by ESF: 0

 Points Not Earned by ESF: 4

 **ESF Specific Recommendations:**

 **-** ESF could join an organization such as The Workers Rights Consortium or The Fair Labor

Associations which are independent monitoring organizations focused on protecting the rights

 of workers who sew and make products to be sold in the United States.