Introduction To The College of Forest Resources

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- <u>Welcome</u>
- Our curriculum and students
- Future directions for the College

Autumn CFR Enrollments

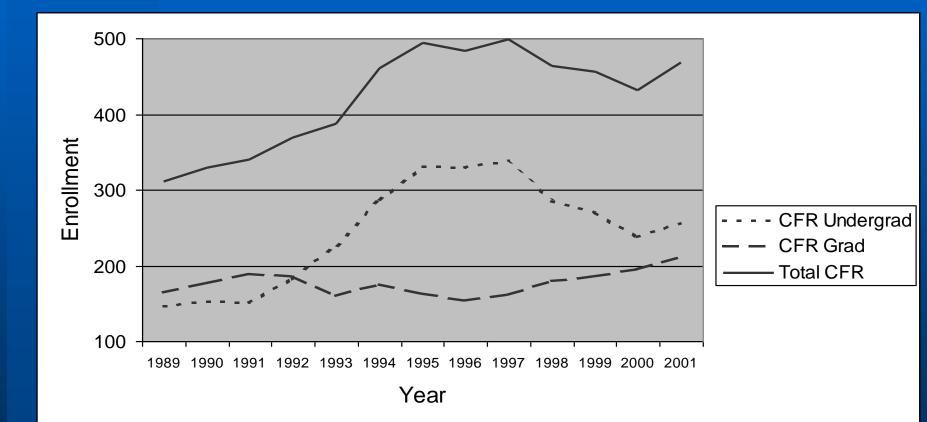
- Undergraduate: 256 students
- Graduate: 212 students
- Largest class: 1003 students
- Graduated last year: 68 students

Autumn CFR Enrollments

Undergraduate

- Conservation: 40
- Forest management: 31
- Forest Engineering: 13
- Paper Science: 54
- Environmental Horticulture: 34
- Wildlife: 52
- Sustainable Resources: 20
- Pre-engr and pre-forestry: 12

CFR Enrollments



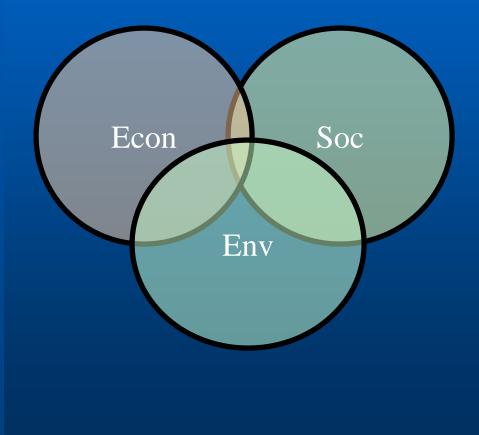
Future Directions

 Our College is adopting sustainability as its key integrating concept.

Sustainability

 Managing resources to meet all existing regulations such that <u>environmental</u>, <u>social and economic factors</u> are balanced to meet the needs of the <u>present</u> without compromising the ability of <u>future</u> generations to meet their needs.

Sustainability Occurs at the Intersection



Sustainability

Consider key values:

- biodiversity
- habitat protection and enhancement
- riparian/wet land protection
- protection of productive capacity
- protection of endangered plants and animals
- protection of cultural, spiritual, and historical sites

Sustainability Is The Integrating Goal

- <u>Sustainable forestry</u> : <u>Managed</u> and <u>natural</u> forests
 - Plantations, parks, reserves
- Sustainable urban environments
 - Urban forestry, horticulture, restoration ecology, urban water, urban wildlife
- Sustainable forest enterprises
 - Paper mills, tourism, recycling, wood products, non-timber products

Future Directions

 Initial phases of <u>redesigning</u> curriculum to support: <u>sustainable</u> <u>forestry</u>, <u>sustainable</u> <u>urban</u> <u>environments</u> and <u>sustainable</u> <u>enterprises</u>.

 Considering <u>1or 2 undergraduate</u> majors for the College that support these three areas.

Future Directions

- The curriculum will have a <u>common</u> <u>core</u> taken by <u>all</u> students.
- Flexible design.
- <u>Concentration</u> into a <u>limited</u> number of areas will follow in the <u>upper</u> <u>division</u>.
- A senior <u>capstone</u> course will involve all students in the curriculum.

Conclusion

 Our goal is to position the College so that it continues to make <u>significant</u> <u>contributions</u> across an array of important areas involving <u>natural</u> <u>resources</u> and <u>environmental</u> <u>sciences</u>.