## RNS Program - 5 Year Course Plan (2016-2021)

**Comments**  
Current Instructor | Summer 16 May – Aug | Fall 16 Sept - Dec | Spring 17 Jan - Apr | Summer 17 May – Aug | Fall 17 Sept - Dec | Spring 18 Jan - Apr | Summer 18 May – Aug | Fall 18 Sept - Dec | Spring 19 Jan - Apr | Summer 19 May – Aug | Fall 19 Sept - Dec | Spring 20 Jan - Apr | Summer 20 May - Aug | Fall 20 Sept - Dec | Spring 21 Jan - Apr

### CORE COURSES  
(Offered every year)

**ER311 / ES341**  
Principles & Concepts of ER  
- R Hebda

**ER312A**  
Field Study in ER I  
- V Schaefer  
  - W May

**ER312B**  
Field Study in ER II  
- R Hebda  
  - W Sept

**ER313 / ES348**  
Biodiversity & Conservation Biology  
- E Gonzales

**ER314**  
Ethical, Legal, Policy Aspects of ER  
- O Brandes

**ER390 / ER400**  
Ecological Restoration Project / Presentation & Portfolio  
- V Schaefer

### ELECTIVE COURSES  
(Offered on a rotational basis)

**ER325**  
Ecosystems  
- V Schaefer  
  - 2-4 Years  
  - W Nov

**ER326 / ES423**  
Trad Systems of Land & Res Mgt  
- Partnership with SES  
  - Various  
  - W Nov  
  - TBD  
  - TBD

**ER327**  
Case Studies  
- C Smyth  
  - 3 Years  
  - O

**ER328**  
Forest Restoration  
- R Hebda  
  - 3 Years  
  - W Jun

**ER329**  
Mining Reclamation  
- C Smyth  
  - 3 Years  
  - W Jun

**ER331**  
Urban Rest & Sust Agri Systems  
- V Schaefer  
  - 2 Years  
  - W Nov  
  - TBD

**ER332**  
Select and Prop of Native Plants  
- F Chambers  
  - 2-3 Years  
  - O

**ER334**  
Soil Conservation  
- S Deschênes  
  - 3 Years  
  - W Mar

**ER335A**  
Freshwater Aquatic Systems  
- W Barracough  
  - 2 Years  
  - W Mar

**ER335B**  
Marine Aquatic Systems  
- B Emmett  
  - 2 Years  
  - W Mar

**ER336**  
Leadership Skills for Eco Rest  
- R Hiperta  
  - 2-3 Years  
  - A Tillmanns  
  - W June  
  - W Feb

**ER338**  
Special Topics  
- Various  
  - W Feb  
  - (Hebda - Fire Ecology)  
  - W  
  - W

**ER352**  
Non-Timber Forest Mgmt & Sustainable Use  
- R Bandringa  
  - 2 Years  
  - O

**ER411 / ES441**  
Advanced Principles & Concepts of ER  
- E Higgs  
  - 601 scheduled in RNS – Offered by SES  
  - W July  
  - W May  
  - W TBD

**ER450**  
Directed Studies  
- V Schaefer  
  - 1  
  - I  
  - n/a  
  - I  
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  - I  
  - I  
  - I

**Co-op Option - (Diploma students only)**  
Join Co-op in fall or spring term  
- SS Co-op Office

- O = Full term distance course  
- W = Week long (5 day) on campus course  
- I = Independent work  

*Note – Co-op Option is in addition to the existing program completion requirements; it does not replace any of the 12 required courses.*

Updated March 2017