**2021 Alumni Survey:
Department of Forestry and Environmental Resources**

**ET Program**

The Environmental Technology and Management Program has a few questions we would like you to answer based on your experiences in your specific major. Your opinions are very important in our

programming and planning efforts. We appreciate your taking the time to answer these additional questions.

ET1a **1a. Below is a list of knowledge and skills associated with your profession. First, please rate *how important* each area is in your current professional position.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Very important (5) | Important (4) | Moderately important (3) | Of limited importance (2) | Not important (1) |
| 1. The requirements in performing environmental assessments, environmental impact statements, and environmental management systems (1)  |  |  |  |  |  |
| 2. The comprehension of the social and economic decisions involved in environmental policy and environmental assessment and the decision making process involving stakeholders (2)  |  |  |  |  |  |
| 3. Competency in environmental chemistry, pollutants, pollution transport and fate in air, soil and water as well as the ability to assess contaminants using critical thinking, systematic problem solving and decision making as individuals and in a team (3)  |  |  |  |  |  |
| 4. Proficiency in English composition, scientific, technical and professional business writing (4)  |  |  |  |  |  |
| 5. Proficiency in preparing and delivering effective oral presentations (5)  |  |  |  |  |  |
| 6. The ability to collect, report, analyze, and manage projects including data analysis and visualization reporting (6)  |  |  |  |  |  |

ET1b **1b. For the same list of knowledge and skills associated with your profession, please rate *how well you were prepared in your area of study at NC State****.*

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| --- | --- | --- | --- | --- | --- |
|  | Excellent preparation (5) | Good preparation (4) | Average preparation (3) | Fair preparation (2) | Poor preparation (1) |
| 1. The requirements in performing environmental assessments, environmental impact statements, and environmental management systems (1)  |  |  |  |  |  |
| 2. The comprehension of the social and economic decisions involved in environmental policy and environmental assessment and the decision making process involving stakeholders (2)  |  |  |  |  |  |
| 3. Competency in environmental chemistry, pollutants, pollution transport and fate in air, soil and water as well as the ability to assess contaminants using critical thinking, systematic problem solving and decision making as individuals and in a team (3)  |  |  |  |  |  |
| 4. Proficiency in English composition, scientific, technical and professional business writing (4)  |  |  |  |  |  |
| 5. Proficiency in preparing and delivering effective oral presentations (5)  |  |  |  |  |  |
| 6. The ability to collect, report, analyze, and manage projects including data analysis and visualization reporting (6)  |  |  |  |  |  |