Transferable skills are those skills you acquire during any activity in your life - not just your studies - that can be applied in other situations. You can acquire skills through all sorts of activities: employment, projects, volunteer work, hobbies, sports, virtually anything. The specialist knowledge you will develop in biology is highly marketable within the scientific sector. You will also gain other skills that are transferable to a variety of roles and workplaces and therefore, of interest to a wide range of employers in healthcare as well as in business - from HR and advertising, to finance and project management.

**Four types of skills** that **all undergraduates** (regardless of major) are expected to develop:

- **Intellectual** - comprehension, critical reasoning, analytical, evaluation, planning and information-gathering, report writing.
- **Communication** - clarity of writing, layout and presentation of oral and written material, referencing, use of appendices, bibliographies, glossaries, indexes, and figures/tables.
- **Organizational** - prepare for exams, organize and complete assignments, time management, working under pressure.
- **Interpersonal** - negotiation, diplomacy, flexibility, adaptability, teamwork as well as independent work, delegation, and self-motivation.

**Three types of skills** (in addition to those above) that **all biology students** are expected to develop:

- **Numeracy** - mathematical ability is necessary in most fields, and it is important that all students maintain at least a rudimentary comprehension of numeracy.
- **Computer literacy** - typing speed and accuracy, text formatting, spreadsheet use, formal presentation construction, academic and professional use of web search engines and email.
- **Research** – use the scientific method to answer questions, hypothesis construction, use of primary sources (reading, understanding, and citing scientific literature), monitoring and recording data, data management, statistical analysis, critical analysis of results.

**BENGAL SURVIVAL SKILLS**

**BE PREPARED AND RESPONSIBLE**

**EMBRACE POSITIVE CHOICES**

**NUTURE A POSITIVE ATTITUDE**

**GIVE RESPECT TO SELF AND OTHERS**

**ACT ON TIME AND ON TASK**

**LABOR FOR SUCCESS**