

`std::exception`

```
classDiagram
    class std_exception["std::exception"]
    class NessieException
    NessieException --|> std_exception
```

The diagram illustrates an inheritance relationship. At the top is a class box for `std::exception`, which is divided into three horizontal sections. The bottom section is empty. Below it is a class box for `NessieException`, which is divided into three horizontal sections. The top section contains the class name, the middle section contains a private attribute `- what_`, and the bottom section contains three public methods: `+ NessieException()`, `+ ~NessieException()`, and `+ what()`. A blue arrow with an open triangular head points from the top of the `NessieException` box to the bottom of the `std::exception` box, indicating that `NessieException` inherits from `std::exception`.

`NessieException`

`- what_`

`+ NessieException()`

`+ ~NessieException()`

`+ what()`