

```
MySQL 8.0 Command Line Client
-> ('Bob Smith', 'Mechanical Engineering', '2025-09-02'),
-> ('Charlie Brown', 'Civil Engineering', '2025-09-03'),
-> ('David Wilson', 'Computer Science', '2025-09-04'),
-> ('Eve Adams', 'Electrical Engineering', '2025-09-05');
Query OK, 5 rows affected (0.01 sec)
Records: 5 Duplicates: 0 Warnings: 0

mysql> SELECT * FROM Students
-> WHERE course = 'Computer Science';
+-----+-----+-----+-----+
| student_id | student_name | course | admission_date |
+-----+-----+-----+-----+
| 1 | Alice Johnson | Computer Science | 2025-09-01 |
| 4 | David Wilson | Computer Science | 2025-09-04 |
+-----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql> SELECT * FROM Students
-> WHERE student_name LIKE 'A%';
+-----+-----+-----+-----+
| student_id | student_name | course | admission_date |
+-----+-----+-----+-----+
| 1 | Alice Johnson | Computer Science | 2025-09-01 |
+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> SELECT * FROM Students
-> WHERE student_name LIKE 'Koon';
+-----+-----+-----+-----+
| student_id | student_name | course | admission_date |
+-----+-----+-----+-----+
| 1 | Alice Johnson | Computer Science | 2025-09-01 |
| 4 | David Wilson | Computer Science | 2025-09-04 |
+-----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql> SELECT * FROM Students
-> WHERE student_name LIKE 'Klik';
+-----+-----+-----+-----+
| student_id | student_name | course | admission_date |
+-----+-----+-----+-----+
| 1 | Alice Johnson | Computer Science | 2025-09-01 |
| 3 | Charlie Brown | Civil Engineering | 2025-09-03 |
+-----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql> SELECT * FROM Students
-> WHERE student_name LIKE 'c%';
+-----+-----+-----+-----+
| student_id | student_name | course | admission_date |
+-----+-----+-----+-----+
| 2 | Bob Smith | Mechanical Engineering | 2025-09-02 |
+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> SELECT * FROM Students
-> WHERE course = 'Computer Science' AND student_name LIKE 'DW';
+-----+-----+-----+-----+
| student_id | student_name | course | admission_date |
+-----+-----+-----+-----+
| 4 | David Wilson | Computer Science | 2025-09-04 |
+-----+-----+-----+-----+
1 row in set (0.00 sec)
```