# QUALITY MINOR

Minor Code: QUA

**Engineering Technology Department**
Technology Building 126
(716) 878-6017
engineeringtechology.buffalostate.edu (https://engineeringtechnology.buffalostate.edu/)

Available to all Non-Industrial Technology majors.

## Program Requirements

| Code | Title | Credit Hours |
|------|-------|--------------|
| **Required Courses (15 credit hours)** | | |
| MAT 311 | INTRODUCTORY PROBABILITY AND STATISTICS | 3 |
| or MAT 382 | TOPICS IN MATHEMATICAL STATISTICS | |
| TEC 313 | STATISTICAL QUALITY CONTROL | 3 |
| TEC 200 | TOTAL QUALITY MANAGEMENT | 3 |
| SPC 307 | GROUP COMMUNICATON | 3 |
| TEC 488 | QUALITY INTERNSHIP | 3 |
| **Electives (3 credit hours)** | | |
| Select one of the following: | | 3 |
| TEC 311 | MATERIALS SCIENCE AND TESTING | |
| TEC 321 | MEASUREMENT SYSTEMS | |
| TEC 323 | QUALITY IMPROVEMENT THROUGH DESIGN OF EXPERIMENTS | |
| **Total Credit Hours** | | **18** |