

Scheduling for Majors' Math & CS Courses

Subject to Change

Tahlequah - Mathematics

| | |
|--------------------------------|-------------------|
| Math 2614 Calculus I | F, Sp, Su |
| Math 2624 Calculus II | F, Sp |
| Math 2634 Calculus III | F |
| Math 3023 Discrete Math | F, Sp |
| Math 3513 Statistical Methods | F, S, Su (online) |
| Math 3763 Teaching Mathematics | Sp |

Math Zoom Classes to Tahlequah and Broken Arrow

| | <u>Daytime</u> | <u>Evening</u> |
|------------------------------------|----------------|----------------|
| Math 3313 College Geometry | Even Fall | Odd Fall |
| Math 3703 Introduction to Proof | Odd Fall | Even Fall |
| Math 3713 Modern Algebra: Rings | Even Fall | Odd Fall |
| Math 3983 Linear Algebra | Even Sp | Odd Sp |
| Math 3913 Introduction to Analysis | Odd Sp | Even Sp |
| Math 4113 Differential Equations | Even Sp | Odd Sp |
| Math 4613 History of Mathematics | Odd Sp | Even Sp |
| Math 4713 Teaching Secondary Math | | Fall |
| Math 4723 Senior Seminar | Odd Fall | Even Fall |
| Math 5533 Stat for Natural Science | | Even fall |

Broken Arrow - Mathematics

| | |
|--------------------------------|--------------------|
| Math 3023 Discrete Math | F |
| Math 3513 Statistical Methods | F, Sp, Su (online) |
| Math 3763 Teaching Mathematics | Even Fall |

Elective Mathematics Courses

| Semester | Math Course Number | Math Course Title |
|-------------|--------------------|--------------------------------|
| Fall 2020 | Math 3623 | Mathematical Statistics |
| Spring 2021 | Math 4813 | Combinatorics |
| Fall 2021 | Math 4123 | Partial Differential Equations |
| Spring 2022 | Math 4813 | Sample Survey Design |
| Fall 2022 | Math 4243 | Elem Number Theory |
| Spring 2023 | Math 3623 | Mathematical Statistics |
| Fall 2023 | Math 4303 | Complex Analysis I |
| Spring 2024 | Math 4813 | Topics in Lie Algebra |
| Fall 2024 | Math 4253 | Point-set Topology |
| Spring 2025 | Math 4813 | Topics in Factorization Theory |

Graduate M.Ed. Courses

- Notes**
1. MATH 5513 Technology in Math every summer online. All other courses blended.
 2. MATH 5992 Capstone is offered every fall and spring.

| Semester | Math Course Number | Math Course Title |
|-------------|--------------------|-------------------------------|
| Fall 2020 | Math 5023 | Number Systems |
| | Math 5463 | Rate of Change |
| | | |
| Spring 2021 | Math 5523 | Mathematical Pedagogy |
| | Math 5323 | Algebra and Functions |
| | | |
| Fall 2021 | Math 5233 | Data Analysis and Probability |
| | Math 5273 | Geometry and Measurement |
| | | |
| Spring 2022 | Math 5023 | Number Systems |
| | Math 5463 | Rate of Change |
| | | |
| Fall 2022 | Math 5523 | Mathematical Pedagogy |
| | Math 5323 | Algebra and Functions |
| | | |
| Spring 2023 | Math 5233 | Data Analysis and Probability |
| | Math 5273 | Geometry and Measurement |
| | | |
| Fall 2023 | Math 5023 | Number Systems |
| | Math 5463 | Rate of Change |
| | | |
| Spring 2024 | Math 5523 | Mathematical Pedagogy |
| | Math 5323 | Algebra and Functions |
| | | |
| Fall 2024 | Math 5233 | Data Analysis and Probability |
| | Math 5273 | Geometry and Measurement |
| | | |
| Spring 2025 | Math 5023 | Number Systems |
| | Math 5463 | Rate of Change |

Tahlequah - Computer Science

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|--|-----------------------------|
| CS 2013 Computer Science I | F, Sp |
| CS 2163 Computer Science II | F, Sp |
| CS 3023 Object Based Visual Prog. | F, Sp |
| CS 3033 Object Oriented Programming | Sp |
| CS 3173 Basic Computer Architecture | F |
| CS 3203 Application Development in C++ | Odd fall (ITV to Tahlequah) |
| CS 3343 Computer Operating Systems | Sp |
| CS 3403 Data Structures | F |
| CS 4203 Software Engineering | F |
| CS 4233 Professional Dev. in CS | F, Sp |
| CS 4343 Database Mgmt | Sp |

Even Fall

CS 3623

Odd Spring

CS 3663

Odd Fall

CS 3643

Even Spring

CS 3633

Broken Arrow – Computer Science

Even Fall

CS 3033, evening
Group B Elective, evening
MATH 3023, Evening
CS 3633, evening

Odd Spring

CS 3173, evening
CS 3403, evening
CS 3623, evening

CS 4203 (ITV to BA)
Group B Elective (ITV to BA)

CS 4343 (ITV to BA)
Group B Elective (ITV to BA)
Group B Elective (ITV to BA)

Odd Fall

CS 3343, evening
CS 4343, evening
CS 3663, evening
CS 3203, evening (ITV to Tahlequah)

Even Spring

CS 4203, evening (ITV to Tahlequah)
Group B Elective, evening
CS 3643, evening

CS 3173 (ITV to BA)
CS 3403 (ITV to BA)
MATH 3023 (ITV to BA)

CS 3033 (ITV to BA)
CS 3343 (ITV to BA)

Note that CS 4233 is an arranged course and can be offered as needed.