

# MR. CHASE FLOYD

570-903-1551

cfloyd493@gmail.com

---

*Ambitious, Committed, and Focused Professional Science Teacher Operating  
Within and Around the Northeast Pennsylvania Area.*

---

## EDUCATION

TEMPLE UNIVERSITY, Philadelphia, PA ..... Class of 2016  
*-Bachelor of Science ~ Major - Earth & Space Science with Teaching ~ Minor - Biology*

## CERTIFICATIONS, COURSES, & PROFILE

- ❖ Certified to teach Earth & Space Science, Physics, General Science, & Technology Education.
  - Earth & Space Sciences: Content Knowledge ~ Praxis Test Score of 180 (152-177 Avg).
  - Physics: Content Knowledge ~ Praxis Test Score of 182 (136-168 Avg, 177 ROE).
    - Physics: Content Knowledge Score Qualified for ETS Recognition of Excellence.
  - General Science: Content Knowledge ~ Praxis Test Score of 188 (152-178 Avg, 185 ROE).
    - General Science: Content Knowledge Score Qualified for ETS Recognition of Excellence.
  - Technology Education: Content Knowledge ~ Praxis Test Score of 187 (170-189 Avg.)

---

- ❖ Calculus I & II – 8 Credits
- ❖ Classical Physics I & II – 8 Credits
- ❖ General Chemistry I & II – 8 Credits
- ❖ General Biology I & II – 8 Credits
- ❖ Invertebrate Biology – 4 Credits
- ❖ Biological Anthropology – 4 Credits
- ❖ Biostatistics – 3 Credits
- ❖ Astronomy – 3 Credits
- ❖ Science of Sound – 3 Credits
- ❖ Ecology – 3 Credits
- ❖ Research Methods – 3 Credits
- ❖ Physical Geology – 4 Credits
- ❖ Geochemistry – 4 Credits
- ❖ Mineralogy – 4 Credits
- ❖ Petrology – 4 Credits
- ❖ Hydrology – 4 Credits
- ❖ Climate Change – 4 Credits
- ❖ NanoGeoscience – 4 Credits
- ❖ Inclusive Education – 3 Credits
- ❖ Technical Writing – 3 Credits
- ❖ Differentiated Literacy – 3 Credits
- ❖ Project Based Instruction – 3 Credits

---

- ❖ Teaching experience in several different rural, suburban, and urban school settings.
- ❖ Strong leadership, planning, and communication abilities; Friendly, youthful, and yet very mature; Great work ethic; Not afraid to fail; Determined, goal-oriented, positive personality.
- ❖ Real world science laboratory and field experience (including XRF Analysis, ICP-OES Analysis, Thin Section Creation, Camsizer Sediment Grain Analysis, and Hydrologic Slug Testing).
- ❖ Long term career aspirations include increased involvement in school and community functions via roles as a club advisor or coach, while also furthering my study of Science.

## ACHIEVEMENTS & ACTIVITIES

- ❖ Selected to the Dean's List every semester. Graduated *summa cum laude* with a 3.96 GPA.
- ❖ Member of SEPM, PAESTA, and the Golden Key Honor Society.
- ❖ Mystery Tours Educational Field Trip Coordinator for Grades 2-4 at local Weis Markets.
- ❖ Interests include science, fitness, academics, piano, math, fishing, hobbies, technology, learning, autodidacticism, and more. Willing to acquire even more certifications and skills.