The Lake-to-River $T^4$ STEM Academy
Teaching Tomorrow’s Teachers Today

STEM Academy Fellows

Fellows will work in instructional teams that include postsecondary faculty and students. The Academy Program Director and post secondary faculty at the host institution provide supervision. The Academy Program Coordinator assists with operational and logistical concerns.

During Residency (June 18-22, 25-29):
- Attend 1 class meeting per week.
- Attend 1 lunch meeting with assigned students per week.
- Participate in selected STEM teaching activities.
- Invited to all $T^4$ STEM activities, including dinners and field trips.

Post-residency (July – October):
- Attend 1 class meeting.
- Coordinate with faculty to generate balance of contact hours.
  - Online instruction / tutoring
  - Online discussion / topics of the day
  - Online assignments (Pass/Fail)
- TAKE ATTENDANCE.
- Attend STEM conference. (November)

Online Instruction:
- Use WebCT CE to support students from Residency through completion of the STEM conference.
- Serve as online tutor to assigned students.
- Utilize online assignments to meet the number of contact hours necessary for high school credit.
- Provide online consultation to assigned STEM conference team.

Meetings:
- Workshops for Faculty and Fellows during residency.
- Meeting at end of 1st week of Residency 3:00pm-4:00pm.
- Meeting at end of 2nd week of Residency 3:00pm-4:00pm.
- Pre-STEM conference meeting.
- Post-meeting to debrief and adjust plan for 2008.