



JOB DESCRIPTION

Title: Classroom Teacher - Science

FLSA Status: Exempt Non-Exempt Part-time

Job Summary:

De Smet Jesuit Science Teachers are responsible for teaching a science class, such as chemistry, physics, biology, anatomy, or environmental science. This position helps students explore and understand important concepts in a specific science, including problem-solving, experimentation and research to support ideas or decisions.

De Smet Jesuit High School faculty members collaborate to build a supportive, dynamic and engaging program that serves young men. Faculty members are involved with curriculum design, culture building and extracurricular programming in addition to their classroom teaching responsibilities.

Specific Responsibilities - Science

Specific responsibilities include, but are not limited to, the following:

- Teaching students the basic concepts of a specific science, hypothesis, experimentation, research, and theory.
- Designing experiments and research projects, coaching students on lab safety, and ensuring that all experiments are carried out responsibly.
- Keeping track of and ensuring a sufficient inventory of lab supplies.
- Helping students prepare for science fairs and expos.
- Ensuring that students understand and appreciate the modern practical applications of the specific area of scientific study.
- Keeping abreast of developments, current related scientific research and literature.
- Ensuring that students have access to current scientific literature, such as *Scientific American*.

Specific Responsibilities – All Teachers

Teaching:

- Teach five sections of students
- Prepare interesting and challenging lessons and units which promote skills, knowledge and critical thinking consistent with course outcomes and the principles of the Ignatian Pedagogical Paradigm

- Maintain up-to-date lesson plans; develop RUBRICS for projects and other class activities; and maintain up-to-date scope and sequence for courses taught using published curriculum framework and *Understanding by Design*, in coordination with the department head.
- Communicate regular feedback with students about their progress and maintain an open communication with parents regarding any concerns.
- Be conscientious in correcting tests, quizzes, exams, and to return papers to student promptly
- Maintain a classroom environment consistent with the Jesuit mission of the school including *cura personalis, magis*, and “Finding God in All Things”
- Take accurate attendance at the beginning of each class period
- Have contingency plans available in case of emergency absence
- Actively support the spiritual growth of students in the Ignatian tradition
- Work collaboratively with other teachers, especially those within department and teaching similar course
- Stay up to date with classroom technology applications and regularly incorporate them into lesson plans
- Communicate with the School Counselor and parents when a student has academic difficulty

General Responsibilities:

- Arrive in school by 7:45 and conduct daily homeroom. Leave no earlier than 3:00 p.m.
- Be available to students and remain in the building as needed each regular day
- Be willing and available to confer with parents when a meeting is requested or necessary
- Respond to all communications from parents and outside constituents within 24 hours
- Communicate with the Guidance Counselor when a student has academic difficulty
- Attend faculty meetings, department meetings, special events and other professional functions
- Issue progress reports, grades and advisor letters at the designated times
- Accompany students to assemblies and sit with them
- Be available for supervision of activities and some non-instructional responsibilities (study coverage, substitution duty, etc.)
- Work closely with the Administration whenever special discipline problems occur
- Work with the Assistant Principal/Academics in updating course syllabi, and scope and sequence
- Be aware of any abuse of the facilities and equipment and to act upon this information
- Monitor and control the use of all equipment in the classroom, and to maintain daily cleaning of any class used.
- Have working knowledge and be supportive of all rules and policies in the Student/Parent Handbook
- Actively implement professional growth plans
- Be responsible for expectations and policies written in the Faculty Handbook, directives of the school administration and the Promise to Protect, Pledge to Heal Policy for the Protection of Children and Young People

Supervision Exercised:

- Students, presenters or other visitors brought in to share information about science

Supervision Received (Title of Supervisor):

- Principal

Minimum Qualifications:

- Bachelor's degree in Chemistry, Physics, Engineering, Biology, or another area of science
- At least two years' teaching experience in a related area

Additional Preferred Qualifications:

- Master's or higher degree in a specific area of science
- Secondary or post-secondary teaching experience in a Catholic setting
- Experience and success in an occupation requiring the practical application of a science, such as Chemistry, Physics, Engineering, Biology, or Environmental Science
- Understanding of and commitment to the spirit and mission of Jesuit education
- Practicing Catholic, committed to Catholic orthodoxy