

# Woodstock School

### JOB DESCRIPTION

# IB DP Physics Teacher and IB MYP Integrated Sciences

JOB TITLE: IB DP Physics Teacher & IB MYP Integrated Sciences

**REPORTING TO:** Head of Department, Science

**COLLABORATES WITH:** Members of the Science Department, lab technicians, teaching faculty, dorm parents and advisors

#### **PURPOSE OF JOB:**

- Maintain, refine, and deliver an engaging IB MYP Integrated Sciences & IB DP Physics curriculum.
- Create learning experiences that include hands-on activities, making full use of Woodstock School's facilities as well as our unique Himalayan environment
- Monitor student progress through effective assessment techniques and communicate progress effectively to students and parents
- Model Woodstock School's <u>Guiding Principles</u> by teaching in a way which seeks to <u>elicit Greatness</u> in each student
- Contribute to Woodstock School's community and experience by actively pursuing our <u>Desired Learning</u>
   Outcomes
- Ensure that every student is adequately prepared for the rigorous learning of the International Baccalaureate while also developing a genuinely personal and profound enjoyment of the environment and of science

#### **DUTIES AND RESPONSIBILITIES:**

- Model for students a love for learning
- Teach approximately 27 periods in a six(6)-day cycle.
- Develop, maintain, and continuously update existing unit plans and curriculum-related documents
- Work collaboratively and positively contribute to departmental tasks such as policies, common assessments, instructional practices, grading practices etc.
- Embrace the department focus on critical thinking and student-centered, hands-on, inquiry-based learning
- Encourage all students to take responsibility for their own learning and to review progress against targets
- Serve in a pastoral support capacity in your role as advisor and as the point of contact between home, dorms, and school for your advisees
- Take into account the differing ability of students by differentiating work accordingly, utilizing varied teaching strategies and modes, and offering regular out of class opportunities for support.
- Supervise and provide guidance for Extended Essay by tracking student progress, reviewing submissions and ongoing reflections.
- Set appropriate tasks and challenges according to the published timetable, and ensure that work is regularly evaluated, and students receive constructive feedback
- Maintain accurate records of student progress in line with departmental and school policy



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- Supervise study halls and student social activities during evenings and weekends according to the school's fair-share responsibilities
- Organize and run at least one extra curricular enrichment activity
- Chaperone student travel at the end or beginning of each semester
- Chaperone or lead field trips during <u>Activity Week</u>
- Accept and support Woodstock School's inclusive Religious Life Policy.
- Participate in annual evaluation and professional growth, taking full advantage of professional development opportunities

# **SKILLS AND QUALIFICATIONS REQUIRED**

- B.S., M.S., or PhD degree in sciences from an accredited college or university
- At least 3 years of full-time teaching experience in the relevant subject areas
- Valid teaching certification
- Proven ability to work effectively in a team, preferably involving both national and international staff
- Technological skills at a level that permits creative and effective use of technology in the classroom
- Fluency and accuracy in written and spoken English
- Ability and willingness to teach online and/or in a hybrid context as necessary

## PREFERRED SKILLS AND QUALITIES

- International experience in a multi-cultural environment
- Experience in outdoor or experiential, place-based education and Wilderness First Aid training
- Experience implementing a STEM curriculum or advising students on independent integrated projects
- A record of student achievement results in the International Baccalaureate Diploma Program and/or Middle Years Program
- A minimum of two years of teaching experience at IB MYP and IBDP. Preference will be given to candidates who have completed the IB Professional Development Training in Environmental Systems & Societies.
- Candidates with teaching experience in IBDP Environmental Systems and Societies will be preferred.
- A record of successful engagement with students in a Distance Learning and Hybrid Learning context.
  Woodstock School's approach is to appropriately use ManageBac, Loom, Padlet, Zoom, Office,
  GoogleDocs, EdPuzzle, Exam.net, and AssessPrep

**APPLICATION DEADLINE: February 2024** 

### **HIRING PROCESS:**

- Interested applicants should read apply through <a href="https://my.hirehive.io/woodstock-school">https://my.hirehive.io/woodstock-school</a>
- Shortlisted candidates will be interviewed by the hiring committee via Skype/Zoom

JOINING DATE: July 2024.