### **JOB DESCRIPTION**

TITLE: Head of Department: Maths and Engineering

SALARY: Scale M £44,948 - £46,987 per year

**CAMPUS:** Strode's and Windsor

**HOURS:** 37 hours per week

JOB PURPOSE: To lead curriculum development, innovation and co-ordination within

the relevant curriculum areas

To raise levels of student retention and achievement by identifying, exemplifying and promoting, with colleagues, best practice in the

delivery of teaching and learning

To undertake appropriate staff development and to formulate and

deliver development activities for other staff

To teach up to 13.5 hours a week in a relevant subject.

**ACCOUNTABLE TO:** Assistant Principal Sixth Form

N.B. This job description is current at the date of issue. It will be reviewed annually and may be updated by the Principal

#### **KEY ACCOUNTABILITIES:**

The main duties and responsibilities of the post include the following:

- 1. Lead manage and develop the curriculum team including course leaders in the department.
- 2. Implement the Teaching, Learning & Assessment Framework in order to improve learner outcomes.
- 3. Promote a culture, which sets high expectations of staff and students in the department.
- 4. Delegate course leader responsibilities in a fair and equitable manner and ensure that schemes of work that provide individualised learning are used effectively for all courses in the department.
- 5. Ensure that an appropriate range of procedures and resources are in place and consistently used by all staff in the department to deliver high quality teaching, learning and assessment.
- 6. Identify and monitor students at risk of underperforming and ensure that clear actions and strategies for support are implemented.

- 7. Review the effectiveness of provision in the department in accordance with the College's Quality Cycle and implement appropriate action plans to improve the quality of teaching, learning, assessment and learner outcomes.
- 8. Participate in the appointment, induction, probation and performance management of teachers in the department and also, when necessary, manage complaints and/or conduct, capability and discipline issues.
- 9. Ensure that good practice is disseminated and promoted within the department and develop/contribute to cross-College training events.
- 10. Work with the Assistant Principal, Group Vice Principal and Principal Sixth Form to manage staff utilisation and other resources, including the monitoring of capitation expenditure.
- 11. Attend relevant meetings as appropriate.
- 12. Work closely with the Assistant Principal Student Services, Head of Tutoring and personal tutors to address issues relating to student performance, attendance and behaviour.
- 13. Develop effective curriculum links with partner schools for subjects in the department.
- 14. Observe at all times strict rules of confidentiality appropriate to the post.
- 15. Undertake such other duties as may from time to time be reasonably requested.
- 16. Responsible for developing and implementing strategic recruitment plans to increase student enrolment and expand course offerings..

## **GENERAL DUTIES**

- To promote creativity and innovation within areas of responsibility
- To undertake other duties as the Principal, Vice Principal or Assistant Principal may from time to time reasonably direct
- To represent the College when required, this may include external events such as School assemblies or School events
- Engage actively with the LSIP and local employers to align the Maths and Engineering programs with regional skills needs. This involves incorporating feedback from industry partners into curriculum development and creating opportunities for student placements and practical experience

# **NOTE**

The post will be based at one of the current College campuses, but the duties of the job may require the post holder to work at any College campus or other location connected with the work of the College.

It is the College's policy to establish and maintain a Risk Register and a Risk Management Policy. It is a condition of your employment that you become aware of these documents and that you follow the objectives and procedures of good risk management in your areas of work.

The post holder is required to have a commitment to:

• The continuing development and implementation of the College's Diversity & Equality Policy.

- The management of risk within the College
- The health and safety of staff, students and visitors in general and the College's policies and procedures in particular.
- The principles and procedures set out in the College's Safeguarding and Promoting Welfare for Children & Vulnerable Adults Policy.
- The principles and procedures set out in the College's Data Protection Policy

This job description sets out the duties of the post at the time it was drawn up. Such duties may vary from time to time without changing the general character of the duties or the level of responsibility entailed. Such variations are a common occurrence and cannot in themselves justify a reconsideration of the grading of the post.

# PERSON SPECIFICATION Head of Department

	Essential	Desirable	Source of Evidence
Qualifications			
Educated to Maths Degree level or equivalent	✓		AF
Possession of a recognised teaching qualification	✓		AF
Level 2 Maths and English Quals	✓		AF
Experience			
Successful recent experience of running a course or courses	✓		AF
Successful recent experience in teaching A Level Maths	✓		AF
Evidence of motivating learners and developing and maintaining high levels of student retention and achievement	✓		IV
Demonstrates an understanding of the learning environment and the support required for a variety of students of differing ability	✓		IV
Experience of setting targets and monitoring progress against those targets	✓		AF/IV
Experience of managing quality improvement	✓		AF/IV
Experience of operating disciplinary procedures with students	✓		AF/IV
Experience of successfully managing and/or mentoring staff	✓		AF/IV
Experience of managing physical and financial resources		✓	AF/IV
Skills / Knowledge / Abilities			
Knowledge and understanding of the practice, changes and trends in quality assurance/improvement in the Sixth Form sector and how this impacts upon colleges		<b>√</b>	AF
Knowledge and understanding of curriculum issues and developments within Further Education and in particular within the 14-19 age group and the Sixth Form curriculum	✓		AF
Proven communication skills (written, listening, oral and presentation) including the ability to negotiate effectively and to argue clearly and grammatically on paper	<b>√</b>		AF/IV
Proven experience of successfully leading and motivating others	✓		AF/IV
Proven ability to understand and accurately interpret complex information and make sound, well-considered decisions and judgements.	✓		IV
Proven ability to initiate and develop creative and workable strategies to improve performance	✓		IV

Proven to prioritise and organise work effectively	✓	IV
The ability to use digital technology effectively	✓	IV
Proven ability to deliver high quality teaching and learning	✓	AF/IV
Proven ability to improve outcomes for learners by taking	✓	AF/IV
initiative and leading improvements within a team		
Proven ability to build effective working relationships with	✓	IV
students, colleagues, parents and external partners		
Proven ability to work independently with minimal supervision	✓	IV
and as part of a team		
Proven ability to use Information Learning Technology (ILT) to	✓	IV
support teaching and learning		
Be highly organised, methodical and have a flexible approach	✓	IV
to working practices		

Evidence of all of the elements marked AF or AF/IV must be present in the application form in order to be shortlisted for an interview

All of the elements marked IV will be assessed at interview

All of the elements marked AF/IV will also be assessed at interview

All or some of the elements may be assessed by a Test/Presentation