

Regionally Focused - Globally Engaged

Risk Management Framework

September 2021

History of Changes

| Version | Description of Change | Authored by | Date |
|---------|--|-------------|---------------|
| 1.1 | Policy created | P Smith | August 2011 |
| 1.2 | Minor updates to policy | P Smith | August 2014 |
| 1.3 | Updated to include risk appetite and other minor changes | P Smith | December 2016 |
| 2.1 | Complete rewrite to reflect new approach as discussed through Board level risk workshops | H Robertson | August 2021 |
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1.0 Introduction and Context

- 1.1 An effective risk management framework is essential to identify and manage uncertainty which impacts on the ability of the College to provide services and meet its objectives. This framework explains the College's approach to risk management, and documents the roles and responsibilities of the Regional Board, the Senior Leadership Team, and other key parties.
- 1.2 The Board has agreed that the College's risk appetite will be defined for individual risks, not as a global statement for College activity, nor as a statement per strategic objective. This will encourage maximisation of positive benefits of uncertainty as well as mitigating negative impacts.
- 1.3 Risk management systems can become over-engineered with too much focus on agreeing the risk score and on managing scores downwards or closing risks. The reality is more subtle, some uncertainty will be acceptable and some uncertainty we will want to exploit.
- 1.4 The risk management process:
 - considers perspectives and identifies uncertainty, both threats and opportunities
 - sets out existing controls
 - assesses the risk exposure if no further action is taken
 - agrees priority actions and tolerances
 - sets target risk level and measures impact through KPIs and outcomes
 of change management activities, rather than just through scores.

2.0 Scope

- 2.1 This framework outlines principles of risk management, identifies roles and responsibilities and describes the risk management process.
- 2.2 Risk is about uncertainty: the threat or possibility that an action, omission or event will adversely or beneficially affect the College's ability to achieve its strategic ambition.

3.0 Risk Management Arrangements

3.1 The governance structure for risk management is shown below.

Regional Board

- •Sets the culture of risk management within the College
- •Approves the risk management framework
- Agrees the addition or removal of risks from the strategic register
- •Determines the College's tolerance or appetite for risk and uncertainty
- Ensures that governance arrangements provide for appropriate scrutiny on major decisions relating to the College's approach to managing uncertainty
- •Sets the standards and expectations of staff
- Monitors the management of risk and uncertainty
- •Annually reviews the College's strategic register

Audit Committee

- Provides assurance to the Regional Board that risks are being actively managed, with the appropriate controls in place and working effectively, and improvement actions are implemented.
- •Recommends changes to the risk management framework to the Board

Governance Committees

- Scrutiny of risks designated to them
- Consideration of the action plan and performance against KPIs and tolerances
- •Recommend changes to designated risks

3.2 Management arrangements for risk management are shown below.

Senior Leadership Team (SLT)

- •Implements approved policies
- •Maintains a strategic risk register which realistically discloses the implications of positive and negative uncertainty and actions to be taken to maximise benefit to the College
- •Incorporates management of uncertainty into delivery plans
- Provides adequate information to the Board and its Committees on the status of strategic risks, actions, and performance
- •Supports the Board in its annual review of the strategic risk register

Projects' Board

- •Receives reports on significnt programme risks
- Maintains a schedule of project risks for monitoring by project sponsors, managers and teams

Risk owner

• Designated post holder who is responsible and accountable for managing the risk in question

3.3 Risk management process

3.3.1 The risk management process in set out in the diagram below.

Monitor and Review

Establish the context Treat the risk Identify the risk Evaluate the risk Analyse the risk

Communicate and Consult

3.3.2 Establish the context

The context for the strategic risk register is the Board's Strategic Ambition, which is underpinned by supporting strategies, the financial plan and annual priorities, agreed by the Board as the means to realise the Strategic Ambition. This is supported by a comprehensive suite of policies/procedures.

3.3.3 Identify the risk

Risks can be identified:

- when setting the Strategic Ambition it is good practice for the Board to reach a common understanding of strategic risk. This is often achieved through workshop activity.
- during the year by:
 - o poor outcomes on KPIs
 - significant complaints or adverse events
 - o the budgetary control process
 - o considerations of the SLT
 - o committees of the Board or the Board itself
 - audit activity
 - o external reviews.

3.3.4 Analyse the risk

The risk is described in depth, which involves the steps below.



Analysing potential impact will involve reviewing the adequacy of the policy and internal control system, and performance management arrangements for that area of activity. This can be a self-evaluation, an audit review, or via an external evaluation. Best practice from other organisations can be a useful source of material.

3.3.5 Evaluate the risk

The table below sets out the method for capturing risk analysis and moving onto evaluation activity.

| Positive uncertainty – opportunity | Negative uncertainty – threat |
|------------------------------------|-------------------------------|
| Existing controls | <u>Planned activity</u> |
| Performance measures | Tolerance level |

Evaluative activity enables the assessment of the impact of risk.

Uncertainty can have a positive impact or a negative impact on the achievement of College objectives. Assessing the level of uncertainty comprises two elements: an uncertain event having an uncertain impact. The risk score is first assessed "as is", before applying any additional control measures.

Impact scoring

It is easiest to evaluate a risk by thinking about its impact first, then considering likelihood of that impact occurring. The impact of risk will be considered in four perspectives:

- customer
- financial
- internal processes
- organisational capacity.

Setting out criteria for scoring the impact for each perspective allows for comparability of risk scores.

The table below sets out the scoring criteria for risk impact across the four perspectives, eg

- adverse financial impact of £75k would be a major impact (amber)
- sustained loss of service with impact on educational services would be a major impact (amber)
- a single RIDDOR would be a moderate impact (yellow).

| Perspective | Element | Negligibile | Minor | Moderate | Major | Extreme |
|----------------|------------------|--------------------------------|--------------------------------|---------------------------------|----------------------------------|---------------------------------|
| | | Small number of | Recommendations which can | Challenging recommendations | | |
| | Inspection / | recommendations - minor | be addressed by low level of | which can be addressed with | Enforcement action, low | Prosecution, zero rating, |
| Customer | Audit | quality improvement | management action | appropriate action plan | rating. Critical report | severely critical report. |
| (External) | | | | Local media coverage. Long | National media coverage less | National media coverage > 3 |
| (External) | | | | term adverse publicity. | than three days. Public | days. MSP/MP concern |
| | | Rumours, no media coverage, | Local press, little impact on | Significant effect on staff | confidence undermined. Use | (questions in Parliament), |
| | Reputation | little impact on staff morale | morale and public perception | morale and public perception | of services affected | pubic enquiry, enforcement |
| | | | | | Sustained loss of service | |
| | | | | Some disruption with | which has serious impact on | |
| | | | | unacceptable impact on | ability to delivery educational | Permanent loss of core |
| | | Interuption in a service which | Short term interuption which | educational delivery. | services, resulting in major | service or delivery. Disruption |
| Customer | Business | does not affect delivery of | has minor impact on | Temporary loss of ability to | contingency plans being | to services causing significant |
| (learners) | interuption | educational services | educational delivery | provide services. | invoked. | knock on effect |
| (learners) | | Reduced quality of student | Unsatisfactory student | Unsatisfactory student | Unsatisfactory student | Unsatisfactory student |
| | Student | experience/outcome directly | experience / outcome - readily | experience / outcome - | experience / outcome - | experience / outcome - long |
| | experience | due to curriculum delivery | resolvable | resolvable within xxx time | resolvable within xxx time | term impact |
| | | Locally resolved verbal | | Justified complaint involving | | |
| | Complaints | | Justified written complaint | lack of professionalism | Multiple justified complaints | Complex justified complaints |
| Financial | Financial | Negligibile <£1k | Minor >£1k to £10k | Significant >£10k to £50k | Major >£50k to £100k | Over £100k |
| | | | | | | Inability to meet project |
| | Objectives / | , , | Minor reduction in scope, | Reduction in scope, quality or | Significant project overrun / | objectives / impact on |
| Internal | Project | scope, quality or schedule | quality or schedule | schedule | reduction in quality | reputation |
| process | Injury to | | | | Long term incapacity requiring | |
| | student/ staff / | | Minor injury/illness requiring | | medical treatment or | Death or major permanent |
| | visitors | first aid | first aid | Agency reportable | counselling | incapcity |
| | | | | | | Non delivery of key objective |
| Organisational | | | Ongoing low staffing level | Late delivery of objectives due | | due to lack of staff. Loss of |
| capacity | | Short term low staffing levels | reducing service quality. | to lack of staff. Moderate | objectives due to lack of staff. | key staff and inability to |
| oupdoily | | ' ' | Minor error due to ineffective | error due to ineffective | , | recruit. Critical error due to |
| | Staffing | quality | training | training. | training | ineffective training. |

Likelihood scoring

The table below provides guidance on scoring the likelihood of an event occurring.

| | | | May occurr | | |
|-------------|-------------------------|----------------------|----------------------|-------------------------|----------------------|
| | Cant believe this event | | occasionally - has | | |
| | would ever happen - | Not expected to | happened before on | | This is expected to |
| | will only happen in | happen but definite | occasions - | Strong possibility that | occur frequently - |
| | exceptional | possibility exists - | reasonable chance of | this could occurr - | more likely to occur |
| Probability | circumstances | unlikely to occurr | occuring | likely to occur | than not |

Overall risk scoring

The table below combines impact and likelihood to determine the risk score (sometimes called risk exposure).

| Impact | | | | | |
|----------------|-------------|-------|----------|-------|---------|
| /Likelihood | Negligibile | Minor | Moderate | Major | Extreme |
| Almost certain | 5 | 10 | 15 | 20 | 25 |
| Likely | 4 | 8 | 12 | 16 | 20 |
| Possible | 3 | 6 | 9 | 12 | 15 |
| Unikely | 2 | 4 | 6 | 8 | 10 |
| Rare | 1 | 2 | 3 | 4 | 5 |

3.3.6 Treat the risk

Once the level of risk has been established the Board retains responsibility for agreeing risk tolerance levels.

This stage involves agreeing and implementing plans for how to minimise the adverse aspects or realise the positive aspects of the risk. There are three strategic approaches for managing risk.

| Tolerate | accept the risk and take no further action |
|----------|---|
| Treat | implement additional controls or action plan to reduce negative impact or to increase positive impacts, and/or likelihood |
| Transfer | if the risk relates to working with third parties, put in place actions that mean the risk is shared or indeed fully transferred to that third party |

A new strategic risk will be considered by the SLT and an action plan agreed. New risks which are red or amber should be immediately discussed with a member of the Executive team so that an appropriate response can be agreed.

Depending on the Board reporting schedule, new risks may be considered by the relevant committee before seeking the Board's permission to add it to the strategic register.

A new risk will be reported to the Board with a recommendation on whether this requires to be a new risk on the register, or incorporated within an existing strategic risk theme. The Board will agree if this risk can be delegated to a committee for detailed scrutiny.

Decisions to rectify problems are made at meetings of the SLT, Projects' Board, committees of the Board and the Board.

3.4 Risk Reporting

The risk reporting system includes controls, actions and performance indicators.

Risk and action owners will update their actions and progress quarterly. More frequent reporting will be required for risks where urgent action is required or the level of risk is significantly above tolerance levels.

Reports to the committees and Board will highlight:

- New risks
- Changes in controls
- New actions
- Actions which are behind schedule
- KPIS which are outwith tolerance levels
- Changes in risk score
- Risks recommended for closure.

3.5 Strategic risk register

The strategic risk register is owned by the Regional Board and is considered quarterly by the SLT. It is fully reviewed as part of setting annual priorities, and emerging risks, new controls, actions and risk indicators are recommended to the Board. Each risk has an Executive lead and SLT leads for each action / indicator.

3.6 Operational and project risk management

Managers will use this framework to ensure that significant risks in their departments are identified, assessed and monitored. Risk owners for projects (and programmes) will also use this to manage risks. New and emerging material operational or project risks should be escalated to the SLT for consideration.

4.0 Supporting roles and arrangements

4.1 Executive leadership

The Vice Principal - Finance and Corporate Services provides leadership for implementation of this framework, and for generating reports for Board and its committees to consider.

4.2 SLT leadership

Departmental managers and project managers are responsible for the application of controls to mitigate risks within their areas of responsibility.

The Audit Committee will annually receive assurance from SLT managers that effective risk management is in place within their area of responsibility.

4.3 Internal audit

Internal audit is an important element of the internal control process. Apart from its normal programme of work, internal audit is responsible for aspects of the annual review of the effectiveness of the internal control system within the College. The internal audit plan takes account of the risks facing the College.

4.4 External audit

External audit provides feedback to the Audit Committee on the operation of internal controls as part of the annual audit.

4.5 Third party reports

From time to time, the use of external consultants will be necessary in areas such as health and safety, Facilities, Information Technology and human resources. The use of specialist third parties for consulting and reporting can increase the reliability of the internal control system.

5.0 Related Documents

- 5.1 Strategic Ambition
- 5.2 Supporting Strategies and Financial Plan
- 5.3 Financial Regulations
- 5.4 College Policies

6.0 Review

6.1 This policy will be reviewed every 3 years or sooner if required.

APPENDIX 1 TEMPLATE STRATEGIC RISK REGISTER

Strategic Risk Management Report

| Ref | Strategic ambition performance measures | Strategic Risk Theme | Scrutiny | Perspective | Target | Rating Oct 21 | Rating Aug 21 |
|-----|--|---|-------------------------|----------------|-----------|------------------|------------------|
| 1a | Recognised leader in sustainable practice; influential and collaborative partner; recocgnised nationally as progressive organisation; delivery models are personalised focus on individual and business need | Major changes / opportunities in political environment | Board | Customer | | | |
| 1b | Alumni skilled, resilient and agile; student outcomes in the top quartile; engaged and empowered student body; student satisfaction in the top quartile | Profound impact of COVID19 on delivery and student achievement | Board | Customer | | | |
| 1c | Alumni skilled, resilient and agile; student outcomes in the top quartile; engaged and empowered student body; student satisfaction in the top quartile | Icommunity and stakeholders to ensure | Curriculum & Quality | Customer | TREAT (6) | | 9 |
| 2 | Financial plan objectives to be met | Uncontrolled variability in income streams | Finance & GP | Financial | TREAT (6) | | 6 |
| 3a | Internal processes to be observed | | | | | | |
| 3b | Integrated asset management - maximise technology deployment | Inadequate IT and information management and security leading to information breach, excess costs and service unavailability | Audit | Organisational | TREAT (6) | | 9 |
| 3c | Compliance with financial regulations | Potential breakdown in internal financial controls leading to loss of funds / excess costs / fraud | Audit | Organisational | TREAT (6) | | 9 |
| 4 | | Staff are not motivated, engaged or capable | Finance & GP | Organisational | TREAT (4) | | 6 |

TEMPLATE STRATEGIC RISK THEME

Choose perspective (high level description)

| Number and desccribe the risk theme and potential impact | | | |
|--|-------------------------------|--------------------|-------------|
| Positive uncertainty – opportunity | Negative uncertainty – threat | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Existing controls | <u>Planned activity</u> | <u>Responsible</u> | <u>Date</u> |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Performance measures | Tolerance level | | |
| | | | |
| | | | |
| | | | |
| | | - | |
| | | | |
| | | | |

| Owner | Scrutiny | Impact | Likelihood |
|---|----------|-----------------------|------------|
| responsible Executive Delegated committee | | | |
| | | Overall score | |
| | | Strategy and appetite | |

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