Cumbria County Council



Apprenticeship Descriptio

| Apprenticesnip | | Level 6 | |
|-----------------------------|--|---------|----------------------|
| Description | | 7 | Transport Planner |
| Date | January 2020 | | (Degree) |
| Apprenticeship Title | Transport Planner (Degree |) | |
| Training Provider | To be confirmed | | |
| Weekly Wage | £153.55 (if 19 years old or over, after salary will increase to minimum wage for | | |
| Working Week | Monday – Friday, 9am – 5p | m | |
| Expected Duration | 60 months | | |

Vacancy description

The Infrastructure Planning team carries out varied and wide-ranging work, which includes undertaking projects that identify, develop and appraise transport schemes. This work provides the evidence base to write a business case which helps to win investment.

We have had recent success in securing investment for Cumbria: a new £350m Borderlands Inclusive Growth Deal has been announced, which includes improvements to Carlisle Station. Funding has also been awarded to deliver the Carlisle Southern Link Road, while proposals for improvements to the A595, A66 and the Cumbrian Coast Line railway are continuing to be developed.

In addition, we continue to work closely with the planning authorities, supporting the development of plans for new housing and employment opportunities, and working to win funding to improve our towns. We are also moving forward with the development of an ambitious Cumbria Transport and Infrastructure Plan which will set out a clear strategy for the future growth of our economy.

We are looking for an apprentice to train as a Transport Planner but to work within our Transport Modelling and Economic Appraisal team. The role requires someone who is analytical and comfortable working with numbers and data. Therefore, candidates will need to have numeracy skills and be able to demonstrate a logical and confident approach to problem solving. This apprenticeship will provide you with a recognised degree alongside excellent opprtunitites for on-the-job training, including working on the development of infrastructure projects.

As a Transport Planner (Degree) apprentice within Cumbria County Council you will receive:

- High quality training and development opportunities
- Personalised support from managers and mentors
- The opportunity to work alongside skilled and experienced staff gaining valuable job-specific and transferable skills that will support you in your future career

Key job specific activities

To provide technical advice and support in the development of infrastructure and regeneration schemes, contributing to infrastructure plans and strategies and enabling delivery of infrastructure to support economic growth within the County.

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The post will be focussed on transportation projects within the infrastructure planning team and will work on projects which identify and appraise transport schemes following best-practice guidelines.

- 1. Assist in the appraisal of transport schemes, including the identification of existing problems and issues and options for improvement, the appraisal of the positive and negative impacts of options and the prioritisation of options.
- 2. Assist in the production and maintenance of the council's transport models, the operation of these models to assess scheme impacts or provide supporting evidence for scheme development, and associated documentation.
- 3. Undertake analysis of transport-related data such as traffic flows, accident statistics, journey time data and economic data such as scheme costs and monetised benefits.
- 4. Assist in the assessment of transport-related impacts of planning applications through the review of the relevant planning documentation.
- 5. Support Programme Leads and Lead Officers in the management of transportation projects and the review of technical documentation and outputs from those projects.

Essential Criteria

Please note that your application will be assessed against the Qualifications; Skills and Personal Qualities and Behaviours listed below. In your application form you must therefore clearly demonstrate:

- 1. that you meet all qualification requirements, and
- 2. that you have or would develop, the skills, personal qualities and behaviours required of the role and provide examples where possible

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|--|--|--|
| Qualifications required: | 3 x A Levels in related subjects – which must include maths (or equivalent relevant Level 3 qualifications) and 5 x GCSE's at Grade C / 4 or above including Grade C / 4 or above in English and Grade C / 5 or above in Maths (or equivalent) | |
| Desired Skills | The role requires someone who is analytical and comfortable working with numbers and data. Candidates will need to have numeracy skills and be able to demonstrate a logical and confident approach to problem solving. We are looking for candidates who: have strong numeracy skills are logical and can demonstrate a confident approach to problem solving are computer literate, including Microsoft office software have experience of working (or can demonstrate a willingness to work) with datasets and data analysis are committed to continuing personal and professional development can develop and maintain working relationships have good organisation and planning skills can communicate with peers and have good time-management skills | |
| Personal Qualities and Behaviours | All County Council employees must adhere to the Council Behaviours which are: Communicate in a clear and constructive way Act with honesty and respect for others Demonstrate a positive flexible attitude Take responsibility for our actions Be committed to one team | |
| Training provided | | |
| You will undertake | a BSc (Hons) Transport Planning Integrated Degree. The course takes 5 years to | |

You will undertake a BSc (Hons) Transport Planning Integrated Degree. The course takes 5 years to complete which typically includes periods of taught sessions at a university (an example of these taught sessions could be 5 day blocks 6 times per academic year). The taught sessions and independent study together equate to 20% off-the-job training.

Support for accommodation travel and subsistence whilst undertaking the taught sessions will be provided (in line with Cumbria County Council's Travel and Subsistence Scheme and Rates Policy).

Cumbria County Council works with a range of high quality training providers, who deliver qualification and training courses for apprentices employed by the council.

These training providers will undertake the initial aptitude assessments; support with the recruitment process; deliver the qualification training (and ongoing assessments) and work closely with council staff to support apprentices to successfully complete their apprenticeship and move on to further training or employment.

Disclosure and Barring Service – DBS Checks

• This post does not require a DBS check.

Other Factors

- Applicants must be aged <u>18 or over</u> at the start date of the apprenticeship.
- You must ensure that you are able to travel to and from the work location specified on a daily basis. A maximum of up to £15.00 per week will be paid to support your travel from home to work.
- Following the successful completion of the apprenticeship programme many of our apprentices have moved on to either a higher level apprenticeship or have secured permanent employment with the council or other employers and have embarked on an exciting career pathway. Whilst there is no guarantee that a position would become available at the end of your apprenticeship, Cumbria County Council works in partnership with other organisations throughout the county to maximise the opportunities that are available to apprentices. The skills you learn and the qualifications gained will be transferable to other roles either within the County Council or with other employers.