This publication contains a listing of educational research and development projects currently in progress in Australia, which is the first of a planned twice-yearly listing of projects in progress. Projects are listed by territories and are indexed by author and by subject. Information supplied for each project includes a reference number, project title, contact person, contact address, project status, proposed completion date, estimated cost, and a short description of the project. The projects cover all fields of education. A sample of subjects include the following: language needs of migrants in Darwin; development of external studies materials; computer-based screening and diagnostic testing system; a review of the carpentry and joinery course; assessing community needs for further education; training for teachers in the instructional systems model of curriculum development; associate diploma in coal mining; a case study of a Peninsula Community College foundation course; guidelines for curriculum writers; and an occupational analysis of the printing trade. A list of persons who can be contacted for information in subject or geographical areas is included in the publication. (KC)
PREFACE

As part of its commitment to the dissemination of information in TAFE, the TAFE National Centre for Research and Development publishes *Initiatives in Technical and Further Education*. This booklet contains information on research reports, technical reports, evaluative studies, and other completed projects.

"Initiatives" provides a valuable service to TAFE, and it was felt that a similar publication listing research and development projects *currently in progress* would be a useful addition.

Information about such projects has been obtained from TAFE Authorities and the present publication is the first in what is envisaged will be a twice yearly listing of projects in progress.

Contributions from TAFE personnel to the second issue for 1982 and subsequent issues are invited and can be made by contacting, in the first instance, the TAFE Clearinghouse Officer in your State.

I would like to thank TAFE Authorities for providing information for this series, as well as Diana Skott for compiling the project listing, Giulia Reveruzzi for typing the document and Tim Pulsford for his publication assistance.

For further information regarding this publication, please contact Diana Skott, TAFE National Centre for Research and Development, 296 Payneham Road, PAYREHAM, Ph: (08) 42 7905. Copies of this document can be purchased from the above address for $2.00 each.

G.D. Hermann
CO-ORDINATOR
## Projects in Progress

- **Northern Territory**: 1
- **Tasmania**: 5
- **Queensland**: 17
- **New South Wales**: 47
- **Western Australia**: 71
- **South Australia**: 79
- **Victoria**: 101
- **TAFE National Centre**: 111
- **Australian Capital Territory**: 117

## Author Index

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## Subject Index

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Below is a list of people in TAFE who can be contacted for information in the areas indicated.

**NORTHERN TERRITORY**

Initial contact:

Director TAFE  
NT Department of Education  
P O Box 4821  
DARWIN (089) 80 4211

**TASMANIA**

Head Office contact:

Mr Graham Vertigan  
Co-ordinator of services and courses  
Division of Further Education  
Equity House  
110 Murray Street  
HOBART 7000

**COURSE COORDINATORS**

**Tasmania College of Hospitality**

Baker/Pastry Cook  
Mr F Pfister

Butchery  
Mr G Fagan

Cookery  
Mr H Stauffer

Food and Beverage  
Mr P Rouleston

**Hobart Technical College**

Bricklaying  
Mr L Wiggins

Estate Agency  
Mr D Murphy (Acting)

Glass Reinforced Plastics/Plastering/Tiling  
Mr B Huxley

Health Surveying  
Mr H Muller

HVAC  
Mr C Bishop

National Parks and Rangers  
Mr G Burrows

Paint./Decor./Glazing  
Mr N Lafram

Police and Transport Administration  
Mr D von Bertouch

Printing  
Mr M Long

Photography  
Mr F Stronach

Radiography  
Mr G Rowley

Refrigeration  
Mr D Mitchell

Wood Machining  
Mr L Bell

**Burnie Community College**

Agriculture  
Mr R Brown

Instrument Mechanic  
Mr D Anderson

**West Coast Community College**

Mining Eng./Mine Surveying  
Mr J Cornish
STATE COORDINATORS

Hobart Technical College

Building/Architecture: Mr A Gardner
Business Studies: Mr A Bond
Cabinet Making: Mr D Sherwood
Chemical/Lab. Technology: Mr J Ashton
Civil Eng./Survey Drafting: Mr R Marshall
Commerce Secretarial: Mr I Tongs
Diesel Fitting: Mr G Davis
Electrical Engineering/Electronics and Communications: Mr T Davison
Fashion: Mrs A Tiffin
Hairdressing: Mr K Donovan
Mech./Marine and Aero Engineering: Mr R Alexander
Metal Fabrication: Mr M Fox
Motor Mechanics: Mr A Yeoland
Panel Beat./Veh Paint.: Mr T Roper
Radio/TV/Indust. Electronics: Mr E Baynes
Sheetmetal: Mr J Wiltshire
Small Engines: Mr R Foster
Welfare: Mr R Snashall

Launceston Community College

Art: Mr A Chaffey
Auto Electrician: Mr M Scolyer
Carpentry and Joinery: Mr A Gray
Child Care: Mrs H Murrell
Electrical Mechanics: Mr J Simmons
Horticulture: Mr T Barbour
Library Technician: Mrs R Talbot
Plumbing: Mr I Goodluck

Alanvale Community College

Fitting and Machining: Mr I Burrows

QUEENSLAND

OFFICERS RESPONSIBLE FOR CURRICULUM PLANNING DEVELOPMENT AND REVIEW

TAFEQ Fields Of Study | Officer(s) | Phone No.
----------------------|-----------|----------
Applied Science       | Alan Bowen| 224 7099 |
Art and Design        | Bryan Eaton| 224 7288 |
Building              | Alan Bowen|          |
Business Studies       | Bryan Eaton|        |
Engineering           | Alan Bowen|          |
Rural and Horticulture| Alan Bowen|          |
Music                 | Bryan Eaton|        |
Paramedical           | Alan Bowen|          |
Industrial Services   | Bryan Eaton|        |
Personal Services     | Bryan Eaton|        |
General Studies        | Bryan Eaton|        |

CONTACT PERSONS.
CONTACT PERSONS

Other Course Categories

Transition Education
John Stevenson 224 7960
Alan Bowen
Bryan Eaton
John Stevenson
Alan Bowen
Bryan Eaton
Access (disabled, disadvantaged, ethnic, women's programs, etc.)
Curriculum Policy and Practice

Overall curriculum policy and practice
John Stevenson
Curriculum evaluation and research
John Stevenson
Methodology and media
John Stevenson

NEW SOUTH WALES

OFFICERS RESPONSIBLE FOR CURRICULUM PLANNING DEVELOPMENT AND REVIEW

TAFEC Fields Of Study

Applied Science
David Haworth
Chief Educ. Officer

Art and Design
Tiitu Salasoo Acting C.E.O.

Building
Tiitu Salasoo A/C.E.O

Business Studies
Tiitu Salasoo A/C.E.O

Engineering
David Haworth C.E.O

Rural and Horticultural
Tiitu Salasoo A/C.E.O

Para-medical
David Haworth C.E.O

General Studies
David Haworth C.E.O

Other Course Categories

Transition Education
Paul Baker Head Trans. Ed./ Unit
Access (disabled, disadvantaged, ethnic, women's programs, etc.)
Fred Ropp A/C.E.O. (Special Groups)
Jenni Neary Coordinator of Women's Programs
Keith-Campbell Head Aboriginal Ed. Unit

Curriculum Policy and Practice

Overall curriculum policy and practice
Dr S Humphrey, Assistant Dir. (Curr. Assessment)
Curriculum evaluation and research
Laof Hawke A/C.E.O.
Methodology and media
Alan Craig C.E.O.
Ron King O.I.C. Ed.
Resources Branch
WESTERN AUSTRALIA

OFFICERS RESPONSIBLE FOR CURRICULUM PLANNING DEVELOPMENT AND REVIEW

<table>
<thead>
<tr>
<th>TAFE Fields Of Study</th>
<th>Officer(s)</th>
<th>Phone No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Science</td>
<td>Supt. K Brehaut</td>
<td>420 4090</td>
</tr>
<tr>
<td>Art and Design</td>
<td>Supt. R Horner</td>
<td>420 4098</td>
</tr>
<tr>
<td>Building</td>
<td>Supt. J Baker</td>
<td>420 4097</td>
</tr>
<tr>
<td>Business Studies</td>
<td>Supt. R Horner</td>
<td>420 4100</td>
</tr>
<tr>
<td>Engineering</td>
<td>Supt. I Kauler</td>
<td>420 4935</td>
</tr>
<tr>
<td>Rural and Horticultural</td>
<td>Supts. K Waterhouse &amp; K Brehaut</td>
<td>420 4096</td>
</tr>
<tr>
<td>Para-medical</td>
<td>Supt. K Brehaut</td>
<td>420 4102</td>
</tr>
<tr>
<td>Industrial Services</td>
<td>Supt. C Burking</td>
<td>420 4104</td>
</tr>
<tr>
<td>General Studies</td>
<td>Supt. F Whitmore</td>
<td>420 4104</td>
</tr>
</tbody>
</table>

Other Course Categories

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<thead>
<tr>
<th>Category</th>
<th>Officer(s)</th>
<th>Phone No.</th>
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<tbody>
<tr>
<td>Transition Education</td>
<td>Supt. F Whitmore</td>
<td>420 4201</td>
</tr>
<tr>
<td>Access (disabled, disadvantaged, etnic, women’s programs etc.)</td>
<td>Supt. F Whitmore</td>
<td>420 4201</td>
</tr>
<tr>
<td>Aboriginal Access</td>
<td>R Cain S.E.O.</td>
<td>420 4083</td>
</tr>
<tr>
<td>Adult Literacy</td>
<td>Supt. F Whitmore</td>
<td>420 4141</td>
</tr>
<tr>
<td>Migrant Education</td>
<td>L Drake-Brockman</td>
<td>420 4089</td>
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</table>

Curriculum Policy And Practice

<table>
<thead>
<tr>
<th>Category</th>
<th>Officer(s)</th>
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<tbody>
<tr>
<td>Overall curriculum policy and practice</td>
<td>R Thorogood and T Goode</td>
<td>420 5088</td>
</tr>
<tr>
<td>Curriculum evaluation and research</td>
<td>R Thorogood and T Goode</td>
<td>420 4109</td>
</tr>
<tr>
<td>Methodology and Media</td>
<td>R Thorogood and T Goode</td>
<td></td>
</tr>
</tbody>
</table>

SOUTH AUSTRALIA

OFFICERS RESPONSIBLE FOR CURRICULUM PLANNING DEVELOPMENT AND REVIEW

<table>
<thead>
<tr>
<th>TAFE Fields Of Study</th>
<th>Officer(s)</th>
<th>Phone No.</th>
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</thead>
<tbody>
<tr>
<td>Applied Science</td>
<td>David Purber</td>
<td>227 4667</td>
</tr>
<tr>
<td>Art and Design</td>
<td>John Mitchell</td>
<td>227 4222</td>
</tr>
<tr>
<td>Building</td>
<td>John McCarthy</td>
<td>227 4621</td>
</tr>
<tr>
<td>Business Studies</td>
<td>Colin Thorn</td>
<td>227 4199</td>
</tr>
<tr>
<td>Engineering</td>
<td>John McCarthy</td>
<td></td>
</tr>
<tr>
<td>Rural and Horticultural</td>
<td>Colin Thorn</td>
<td></td>
</tr>
<tr>
<td>Music</td>
<td>John Mitchell</td>
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</tr>
<tr>
<td>Para-medical</td>
<td>John McCarthy</td>
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</tr>
<tr>
<td>Industrial Services</td>
<td>John McCarthy</td>
<td></td>
</tr>
<tr>
<td>Aircraft/marine</td>
<td>John McCarthy</td>
<td></td>
</tr>
<tr>
<td>Clothing, textiles, footwear</td>
<td>John Mitchell</td>
<td></td>
</tr>
</tbody>
</table>
CONTACT PERSONS

Food processing  Colin Thorn
Printing         John Mitchell
Watch and clock making John McCarthy

Personal Services
Food presentation,  Colin Thorn
waiting          John Mitchell
Hairdressing     John Mitchell
Library          John Mitchell
Home economics    John Mitchell
Physical Education John Mitchell

General Studies  John Mitchell

Other Course Categories

Transition Education Roger Mather 227 4199
Access (disabled, disadvantaged groups, ethnic, women's programs etc). John Mitchell

Curriculum Policy And Practice

Overall curriculum policy and practice Roger Mather 227 4928
Curriculum evaluation and research Dean Kuhl 227 3295
Methodology and media  Brian Kenworthy 227 3295

VICTORIA

OFFICERS RESPONSIBLE FOR CURRICULUM PLANNING DEVELOPMENT AND REVIEW

TAPEC Fields Of Study  Officer(s)  Phone-No.
Applied Science  Alan Daniel  783 9570
Art and Design  Peter Coughlin  88 8551
Building        Keith Hancock  569 0421
Business Studies Alan Silver  555 0044
Rural and Horticultural Peter Esdale  810 1722
Music           Peter Coughlin  88 9261
Para-medical    Alan Daniel  ext 16
Industrial Services Pat Haden  329 7288
Personal Services  Pat Haden  329 7288
General Studies  Graham Stevenson  329 7288

Other Course Categories

Transition Education  Mr Mike Smith
Access (disabled, disadvantaged, ethnic, women's programs etc.) TAFE Management Unit
21 Coppin Grove
HAWTHORN  3122
CONTACT PERSONS

Curriculum Policy And Practice

Overall curriculum policy and practice  Mr P Cutter
Curriculum evaluation and research  General Manager Programs
Methodology and media  TAFE Management Unit

AUSTRALIAN CAPITAL TERRITORY

Director
Office of ACT Further Education
P O Box 826
WODEN ACT 2606

Transition Education  Ms J Chapman  89 7455
Adult Migrant Education  Mr J Hugovon  39 1028

Woden TAFE College
P O Box 666
WODEN ACT 2606

Business studies  M Flanagan  83 4602
  L Denton  83 4589
  J MacLachlan  83 4603
Secretarial
Engineering  W Roberts  80 6177
  L Robinson  80 6177
Automotive Painting  P Unger  88 4877
Panel Beating  L Fletcher  88 4877
Turf management  M Clune  88 4877
Industrial Services
Fashion  J Sapiha  83 4592
Personal Services  M Moore  83 4612
Home Science  J Coburn  83 4604
General Studies  M Moore

Curriculum Policy And Practice

Overall curriculum policy and practice  C Hughes  83 4553
Curriculum evaluation and research  K Birkin  83 4679
Methodology and media  A Barr  83 4680
PROJECTS IN PROGRESS

NORTHERN TERRITORY
<table>
<thead>
<tr>
<th>Reference number</th>
<th>Project title</th>
<th>Contact person</th>
<th>Contact address</th>
<th>Project status</th>
<th>Proposed completion date</th>
<th>Estimated cost of project</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Survey of language needs of migrants in Darwin</td>
<td>Principal, Adult Migrant Education Centre</td>
<td>P.O. Box 4821, DARWIN 5794</td>
<td>3/4 completed</td>
<td>May 1982</td>
<td>$11,000 - $40,000</td>
<td>Department of Immigration and Ethnic Affairs-funded survey of language needs of migrants in Darwin. Involved Timorese (including Portuguese and Chinese speakers), Italians and Greeks. Followed from Galbally recommendations.</td>
</tr>
<tr>
<td>2</td>
<td>Evaluation of Aboriginal Adult Education in the NT</td>
<td>John Weatherhead</td>
<td>Department of Education, P.O. Box 4821, DARWIN 5794</td>
<td>Planned</td>
<td>End 1983</td>
<td>$11,000 - $40,000</td>
<td>Tertiary Education Commission-funded study of the role and effectiveness of adult educators in Aboriginal communities in the Northern Territory.</td>
</tr>
<tr>
<td>3</td>
<td>Profile of TAFE teachers in the Northern Territory</td>
<td>John Weatherhead</td>
<td>Department of Education, P.O. Box 4821, DARWIN 5794</td>
<td>Planned</td>
<td>End 1982</td>
<td>less than $2,000</td>
<td>This is a simplified replication in the NT of a more complex study carried out in 1980 in WA by a team from WALT and reported in Education Department of Western Australia's cooperative research series No 4, The TAFE Project, by Gaile, Ryan et al. 1980. This study will also examine the need for technological updating and retraining of TAFE staff.</td>
</tr>
<tr>
<td>Reference number:</td>
<td>4</td>
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<tr>
<td><strong>Project title:</strong></td>
<td>Evaluation of Batchelor College program</td>
<td></td>
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<tr>
<td><strong>Contact person:</strong></td>
<td>Principal, Batchelor College</td>
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<tr>
<td><strong>Contact address:</strong></td>
<td>Batchelor College BATCHELOR 5791</td>
<td></td>
<td></td>
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<tr>
<td><strong>Project status:</strong></td>
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<tr>
<td><strong>Proposed completion date:</strong></td>
<td>End 1982</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>Estimated cost of project:</strong></td>
<td>$11,000 - $40,000</td>
<td></td>
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</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>This study is funded by TEC recurrent grants and is intended to provide developmental information for the College</td>
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<tr>
<th>Reference number:</th>
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<tbody>
<tr>
<td><strong>Project title:</strong></td>
<td>Development of external studies materials</td>
</tr>
<tr>
<td><strong>Contact person:</strong></td>
<td>Ms. M. Osborne</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>Batchelor College BATCHELOR</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
<td>1/2 completed</td>
</tr>
<tr>
<td><strong>Proposed completion date:</strong></td>
<td>November 1982</td>
</tr>
<tr>
<td><strong>Estimated cost of project:</strong></td>
<td>$11,000 - $40,000</td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>To provide appropriate support materials for the first year of a Remote Area Teacher Education course in Aboriginal Communities of the NT.</td>
</tr>
<tr>
<td>Reference number:</td>
<td>6</td>
</tr>
<tr>
<td>------------------</td>
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</tr>
<tr>
<td><strong>Project title:</strong></td>
<td><strong>Computer based screening and diagnostic testing system</strong></td>
</tr>
<tr>
<td><strong>Contact person:</strong></td>
<td>Mr Malcolm Ratsy</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>Division of Further Education c/- Curriculum Centre 57 Brisbane Street HOBART 7000</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
<td>3/4 completed</td>
</tr>
<tr>
<td><strong>Proposed completion date:</strong></td>
<td>December 1982</td>
</tr>
<tr>
<td><strong>Estimated cost of project:</strong></td>
<td>$11,000 - $40,000</td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>To provide a testing/screening device for students who are entering TAFE. This screening will identify students who will be requiring assistance with mathematics and reading in order to cope with college courses. The computer programs also provide a diagnostic service to indicate the nature of the help they need. Materials include test booklets, administrative handbooks, answer sheets and computer software. While the scheme provides for pre-course mass testing of students, tests also can be used independently by teachers at any time throughout the year.</td>
</tr>
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<table>
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<tr>
<th>Reference number:</th>
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<tbody>
<tr>
<td><strong>Project title:</strong></td>
<td><strong>A review of the Carpentry and Joinery Course</strong></td>
</tr>
<tr>
<td><strong>Contact person:</strong></td>
<td>Mr Jim Walsh</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>School of Wood Working Trades Hobart Technical College 75 Campbell Street HOBART</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
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<tr>
<td><strong>Estimated cost of project:</strong></td>
<td>$11,000 - $40,000</td>
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<tr>
<td><strong>Remarks:</strong></td>
<td>To review the Carpentry and Joinery curriculum in order to make the relationship between the learning program and the job more explicit. A sample of employers and tradesmen in the carpentry and joinery trade in each State was surveyed to determine what they considered were the essential duties and tasks of the trade. In response to the survey findings, a new training mode was instituted. Training objectives and learning programs have been completed for 12 weeks of the 18 week apprenticeship course. The new syllabus is being developed on the processes and techniques of the instructional systems model.</td>
</tr>
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<tr>
<td><strong>Project title:</strong></td>
<td><strong>Participation of 1981 grade 10 students in further education</strong></td>
</tr>
<tr>
<td><strong>Contact person:</strong></td>
<td>Peter Hoult</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>Research Branch Education Department of Tasmania P.O. Box 1699 HOBART 7000</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
<td>1/4 completed</td>
</tr>
</tbody>
</table>
TASMANIA

Project title: An analysis of evaluation methodologies for TAFE programs

Contact: Mrs Helen Hocking

Contact address: Research Branch
Education Department of Tasmania
116 Bathurst Street
HOBART 7000

Project status: 1/4 completed

Proposed completion date: December 1982

Remarks: The project encompasses a 'survey' of the recent and current evaluation methods adopted in TAFE in Australia. As well as some assessment of the scope adopted compared with the range of evaluation strategies available, the study will analyse the purposes and uses by management. A paper directed principally towards administrators is planned.

Methodology: Collection of reports, discussion with TAFE staff throughout Australia on issues in evaluation in the TAFE context.

Reference number: 9

---

Project title: A demonstration and experimental facility to test solar collectors outdoors

Contact: Mr Chris Bishop

Contact address: Plumbing Department
Claremont Community College
c/- Hobart Technical College
75 Campbell street
HOBART 7000

Project status: 3/4 completed

Estimated cost of project: $11,000 - $40,000

Remarks: The aim of this project is to monitor the thermal performance characteristics of solar collectors under Tasmanian conditions. It is also to be used as an education facility for the teaching of solar orientated courses run by the Division of Further Education. Syllabi have been prepared for these courses. The project also aims to provide information regarding installation and maintenance of solar collectors under Tasmanian conditions.

Audio/visual material: 3/4 Sony + 1/2" Philips colour videotape entitled "The Air Conditioning and Solar Test Rigs at Claremont, Tasmania", 31 minutes. This has been produced.
Reference number: 11
Project title: Assessing community needs for further education: A participative approach
Contact persons: Mrs Paddy Mrs Helen Hocking
Contact address: Research Branch
Education Department of Tasmania
116 Bathurst Street
HOBART 7000
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: The project seeks to use existing community groups to assess needs and means of provision in such a way that non-participants might be encouraged to return to education. The project will explore theoretical and philosophical problems related to community based continuing education as well as practical analysis of forms of provision. It will document needs of community groups in a disadvantaged area (e.g. high migrant, low SES area).

Reference number: 12
Project title: Training for TAFE teachers in the instructional systems model of curriculum development
Contact person: Mr Frank McMahon
Contact address: Division of Further Education
Equity House
110 Murray Street
HOBART 7000
Project status: 1/2 completed
Estimated cost of project: $11,000 - $40,000
Remarks: To provide appropriate training for TAFE teachers and service personnel in the Instructional Systems Model of Vocational Curriculum Development. This project will take the form of short courses to enable teachers to become proficient in curriculum development activities. This is necessary because of the need to review existing courses, especially in the light of technological advance. This project is on-going until demand is satisfied.

Reference number: 13
Project title: Research and evaluation skills for TAFE Officers
Contact person: Mr Frank McMahon
Contact address: Division of Further Education
Equity House
110 Murray Street
HOBART 7000
Project status: Planned
Estimated cost of project: $11,000 - $40,000
Remarks: A purpose built programme designed to improve research and evaluation skills for practising TAFE teachers and appropriate Head Office staff.

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Project title</th>
<th>Contact person</th>
<th>Contact address</th>
<th>Project status</th>
<th>Proposed completion date</th>
<th>Estimated cost of project</th>
<th>Remarks</th>
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</thead>
<tbody>
<tr>
<td>14</td>
<td>Industrial Release Program</td>
<td>Mr Frank McMahon</td>
<td>Division Further Education Equity House 110 Murray Street HOBART 7000</td>
<td>Planned</td>
<td>1982</td>
<td>over $40,000</td>
<td>1. To provide a range of activities to help teachers upgrade their technical competence. 2. To provide for teacher replacement so that colleges will be encouraged to release staff. 3. To enable teachers to return to industry for short periods.</td>
</tr>
<tr>
<td>15; TAS: DT4/82</td>
<td>Engineering drawing - self-paced learning programs</td>
<td>Mr. D. Manterfield, Head of Engineering</td>
<td>Devon Community College, TAFE Section PO Box 396 DEVONPORT 7310</td>
<td>Planned</td>
<td></td>
<td>$2,000 - $10,000</td>
<td>To prepare and pilot self-paced learning courses in the subjects of Engineering Drawing 1 &amp; 2 at the Devon Community College (TAFE Campus). The Program is teacher developed along the lines of the Keller (PS1) learning theory model.</td>
</tr>
<tr>
<td>16</td>
<td>A demonstration and experimental water collection (water storage, water distribution) solar system for space heating</td>
<td>Mr Chris Bishop</td>
<td>Plumbing Department Claremont Community College c/- Hobart Technical College 75 Campbell Street HOBART 7000</td>
<td>3/4 completed</td>
<td>September 1982</td>
<td>$11,000 - $40,000</td>
<td></td>
</tr>
</tbody>
</table>
Remarks: This system provides a working demonstration of solar heat using a concrete floor as the thermal store which will show the potential and limits of using solar for space heating.

Reference number: 17; TAS: HT/14/82
Project title: The use and effectiveness of videotapes in teaching
Contact person: Mrs Kerrie Haines
Contact address: Hobart Technical College Library 75 Campbell Street HOBART 7000
Project status: Planned
Estimated cost of project: $2,000 - $10,000
Remarks: To research the nature and extent of instruction using video systems by TAFE teachers. To develop methods of improving TAFE teachers' use of video programs in the classroom. A report written by an interstate consultant will be prepared.

Reference number: 18; TAS: 1/18/81
Project title: Electronic Mechanics (Business Machines)
Contact persons: B.E. Baynes, M.E. Woodmansee
Contact address: Hobart Tech College Curriculum Centre 75 Campbell Street 57 Brisbane Street HOBART 7000
Project status: 1/2 completed
Estimated cost of project: $11,000 - $40,000
Remarks: In recent years a number of trade areas have been undergoing radical changes due to the introduction of new technology, consequently manufacturers and service organisations have found the need for their apprentices and servicemen to receive appropriate training. It was because TAFE had no appropriate courses to offer in this area that the submission was made.

The submission (electrical/electronic trades) proposed a two-year program in which research and planning to the initial stage of producing a detailed operative proposal for implementation is completed in the first year followed by a limited trial, evaluation and teacher development program in the second year.

In broad terms the program of work for 1981 comprised three stages. The first stage involved collecting facts, figures and opinions, the second stage involved analysing the skills required by competent servicemen and the third stage involved preparing performance objectives, learning units, syllabi, lists of teaching aids, teaching times, etc., to enable limited trials and evaluation to commence in 1982. The work is now sufficiently advanced for limited trials and evaluation to commence.
TASMANIA

Reference number: 19; TAS: HT4/82
Project title: Pattern making in the clothing courses
Contact persons: Mrs G Oakes
Contact address: Hobart Technical College
                75 Campbell Street
                HOBART 7000
Project status: Planned
Estimated cost of project: $2,000 - $10,000
Remarks: To provide teachers with the opportunity and resources to prepare teaching materials for the 'Pattern Making' subject in the Clothing Course. In particular, the Rundschase pattern making method would be introduced and student reference book will be developed.

Reference number: 20
Project title: Resource materials for the Bakery Course
Contact person: Mr Fred Pfister
Contact address: School of Hospitality
                Drysdale House
                59 Collins Street
                HOBART 7000
Project status: Planned
Estimated cost of project: $2,000 - $10,000
Remarks: To provide teachers with the opportunity and resources to prepare teaching materials for the Bakery Course. A series of self-instructional booklets will be developed.

Reference number: 21; TAS: LT 8/82
Project title: Study skills for small group (LCC TAFE)
Contact person: R A Sutherland
Contact address: Student Services
                Launceston Community College (TAFE Section)
                Paterson Street
                LAUNCESTON 7250
Project status: Planned
Estimated cost of project: $2,000 - $10,000
Remarks: To trial a study skills development program with small groups of TAFE students at the Launceston Community College. To develop a core curriculum of study skills. To produce an evaluative report.

Reference number: 22
Project title: TAFE needs in the Scottsdale region
Contact person: Barry Nation
Contact address: Launceston Community College (TAFE Section)
                Automotive Department
                Paterson Street
                LAUNCESTON 7250
TASMANIA

**Project status:** Planned

**Estimated cost of project:** $2,000 - $10,000

**Remarks:** To determine the educational/training needs in the Scottsdale region by conducting a research study which will gather information by interviews with a sample of employers. The information gathered will assist the Launceston Community College plan for future course development.

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**Reference number:** 23

**Project title:** Analysis of skills

**Contact person:** Graeme Vertigan

**Contact address:** Division of Further Education
                        Equity House
                        110 Murray Street
                        HOBART 7000

**Project status:** Planned

**Estimated cost of project:** $11,000 - $40,000

**Remarks:** To undertake a substantial industry review of the wood machining trade and requirements of employers. The survey and report would be preliminary to a review of the Wood Machining Syllabus. It is being undertaken in conjunction with the Tasmanian Timber Industry Training Committee.

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**Reference number:** 24

**Project title:** Burnie Community College - Online Catalogue

**Contact persons:** Ms Judith Timbs; Ms Mary-Anne Banks

**Contact address:** Division of Further Education
                        Equity House
                        110 Murray Street
                        HOBART 7000

**Project status:** 1/4 completed

**Estimated cost of project:** $2,000 - $10,000

**Remarks:** To develop and implement a computerised catalogue for use by TAFE teachers and students. The catalogue will be able to produce bibliographies for teachers, provide an interface with a circulation system and form the basis for a union catalogue for Tasmanian colleges.

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**Reference number:** 25

**Project title:** Resource management projects

**Contact person:** Ms Judith Timbs

**Contact address:** Division of Further Education
                        Equity House
                        110 Murray Street
                        HOBART 7000

**Project status:** 1/4 completed

**Estimated cost of project:** $11,000 - $40,000
Remarks: There are a series of projects which are assisting teachers to organise their teaching learning resources for use. The projects are currently being conducted in several colleges in the following departments - Plumbing, Commerce, Electrical Trades, Automotive and Building Trades. Evaluative reports for all projects will be written.

Reference number: 26
Project title: CIRSYS - Computerised circulation system for college libraries
Contact persons: Ms Judith Tielbs and Mr Warwick Lee
Contact address: Division of Further Education
Equity House
130 Murray Street
HOBART 7000.
Project status: Planned
Estimated cost of project: $2,000 - $10,000
Remarks: CIRSYS is a computerised circulation system developed by the State Library and modified by the Education Department for use with schools and colleges. A trial project was conducted at Launceston Community College and as a result of the successful use of this system, CIRSYS has now been extended for use to other colleges. It is currently being implemented at Hobart Technical College.

Reference number: 27
Project title: Review of course and syllabus content of data processing courses
Contact person: Mr J Chawla
Contact address: Burnie Community College
Technical Studies
PO Box 841
BURNIE 7320
Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: $11,000 - $40,000
Remarks: This project involves three Business Studies teachers from three Tasmanian Technical Colleges participating in a joint review of the current data processing course and syllabus. A new curriculum to be operational at the beginning of 1983 is a planned outcome of the review.

Reference number: 28
Project title: Business Studies Course review
Contact person: Mr Keith Stacey
Contact address: School of Business Studies
Hobart Technical College
75 Campbell Street
HOBART 7000
Project status: 1/4 completed
TASMANIA

Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: The project aims to identify the vocational skills required by Business Studies graduates. It is currently collecting data by surveying employers, past graduates and current students. The project also aims to develop a joint Tasmanian and Victorian data base of curriculum guidelines and materials as a source for reviewing teaching methods.

Reference number: 29
Project title: Computer augmented accountancy
Contact person: Mr Andrew Bond
Contact address: School of Business Studies
Hobart Technical College
75 Campbell Street
HOBART 7000
Project status: Planned
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: An update of traditional accounting methods to reflect the current impact of computers in this field. An outcome of the review will be the rewriting of syllabus documents for the existing courses and subjects.
Reference number: 30; QLD: D82/1

Project title: Investigation and implementation of a scheme for the improvement of assessment of students in TAFE

Contact person: D A Mitchell

Contact address: TAFE Curriculum Branch
Department of Education Queensland
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 1/4 completed

Remarks: AIMS:
1. To describe current assessment, strategies and procedures.
2. To evaluate these.
3. To determine the extent of the use of assessment in learning.
4. To improve assessment procedures.

Reference number: 31; QLD: A81/17

Project title: Assessment procedures under C-BAS

Contact person: D A Mitchell

Contact address: TAFE Curriculum Branch
Department of Education Queensland
41 Merivale Street
SOUTH BRISBANE 4101

Project status: On-going

Remarks: Constantly to monitor college-based assessment instruments and procedures and to assist colleges in their role in assessing students.

Reference number: 32; QLD: A81/20

Project title: Evaluation of School to Work Transition Education Program

Contact person: D A Mitchell

Contact address: TAFE Curriculum Branch
Department of Education Queensland
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 1/4 completed

Proposed completion date: 1983

Remarks: To describe and evaluate transition programmes in Queensland.
Curriculum Branch personnel will consider the findings in relation to subject and course development.

Reference number: 33; QLD: D82/7

Project title: Participation in Commonwealth-State Evaluation of Transition Courses

Contact person: D A Mitchell
Contact address: TAFE Curriculum Branch
Department of Education Queensland
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 1/4 completed

Proposed completion date: Late 1982

Remarks: Refer Dr. Denis Davis, Macquarie University.

Reference number: 34; QLD: 082/2

Project title: Development of tests for aptitudes suitable for selection of TAFE students

Contact person: A Bright

Contact address: c/- TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned

Proposed completion date: 1982

Remarks: The development of an instrument suitable for predicting students' ability to succeed in TAFE courses.

Reference number: 35; QLD: 082/5

Project title: Investigation of common skills required by industry and commerce

Contact person: A Bright

Contact address: c/- TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned

Proposed completion date: 1982

Reference number: 36; QLD: 79/47

Project title: Communication skills required prior to entry to trade apprenticeship courses

Contact persons: J W Sharrock, D A Mitchell

Contact address: Curriculum Services Sub-Section
Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 3/4 completed

Proposed completion date: June 1982

Remarks: To determine the communication skills required by students before, during and after trade apprenticeship courses.
Reference number: 37; QLD: D82/3
Project title: Evaluation of CN007 Pre-vocational Engineering/Construction Course
Contact persons: J W Sharrock; D A Mitchell
Contact address: Curriculum Services Sub-Section
Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101
Project status: 1/4 completed
Proposed completion date: November 1982
Remarks: 1. To provide an evaluation of the CN007 course being piloted this year at South Brisbane College of TAFE.
   2. In particular to study assessment in the course.

Reference number: 38; QLD: D82/4
Project title: Evaluation of existing teaching and learning in colleges of TAFE
Contact persons: J W Sharrock; D A Mitchell
Contact address: Curriculum Services Sub-Section
Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101
Project status: Planned
Proposed completion date: December 1982
Remarks: 1. To develop an overall understanding of existing teaching and learning in colleges of TAFE.
   2. To establish whether existing teaching and learning in colleges of TAFE are consistent with the objectives determined by Curriculum Branch

Reference number: 39; QLD: D82/8
Project title: Participation in National Project - Classification of TAFE Courses
Contact person: Peter Mountney
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: 3/4 completed
Proposed completion date: May 1982
Remarks: It is the focus of the current study into the classification of TAFE courses throughout Australia to assess the feasibility of using the educational objectives of those courses as classificatory criteria.

Reference number: 40; QLD: A80/60
Project title: Resource unit on learning and study
Contact person: John Seary
Contact address: TAFE Curriculum Branch Department of Education Queensland 41 Merivale Street SOUTH BRISBANE 4101

Project status: 1/4 completed

Proposed completion date: Stage 1. 1982

Remarks: The aim of this project is to produce a series of packages on elements of Learning and Study for use by all students in TAFE Colleges. The packages will be developed in five stages with the first stage focusing upon trades. Package content will include study skills and habits, examination technique, schematic interpretation, reading and writing skills, oral communication, etc.

Audio/visual material: Audio cassette/Video. Duration not yet finalised.

Reference number: 41; QLD: D82/6

Project title: Investigation and identification of attrition rates in TAFE part-time courses

Contact person: John Seery

Contact address: TAFE Curriculum Branch Department of Education Queensland 41 Merivale Street SOUTH BRISBANE 4104

Project status: Planned

Proposed completion date: 1982

Remarks: The aim of this project is to ascertain the reasons students are dropping out of part-time courses. The courses will be broken down into categories and each will be looked at in turn. The findings will be produced in a report format.

Reference number: 42; QLD: 80/21

Project title: An Evaluation of a Pre-vocational Course in Urban Horticulture

Contact person: E Kiely

Contact address: TAFE Curriculum Branch Department of Education Queensland 41 Merivale Street SOUTH BRISBANE 4101

Project status: 3/4 completed

Proposed completion date: Feb 1982

Remarks: To determine how effectively the Pre-Vocational Urban Horticulture (Operator.) Course achieved the stated course objectives.

Reference number: 43; QLD: A79/63

Project title: Processing of results from Distance Education Survey

Contact person: P. Mountney
QUEENSLAND

Contact address: TAFE Curriculum
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned
Proposed completion date: Dec 1982

Reference number: 44; QLD: A80/43
Project title: Pre-Vocational Maritime Course
Contact person: John Middleton
Contact address: Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned
Proposed completion date: 6/83
Remarks: To develop a prevocational syllabus for the maritime and fishing industries.

Reference number: 45; QLD: A80743
Project title: Review of Introductory Course for Sea-Going Personnel
Contact person: John Middleton
Contact address: Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 1/4 completed
Proposed completion date: September 1982
Remarks: To review the syllabus in view of recommendations from teaching staff. This is currently a pre-employment course of two weeks duration.

Reference number: 46; QLD: 81/25
Project title: Development of Aboriginal and Islander Assistant Teacher Certificate Course
Contact person: Margaret Hardy
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 3/4 completed
Proposed completion date: May 1982
Remarks: To provide a recognised award for assistant teachers on Torres Strait Islands and in remote Aboriginal communities.
<table>
<thead>
<tr>
<th>Reference number:</th>
<th>47; QLD: 79/25</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project title:</strong></td>
<td>Report 2 - Pre-vocational course in Business Studies</td>
</tr>
<tr>
<td><strong>Contact person:</strong></td>
<td>Margaret Hardy</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>TAFE Curriculum Branch 41 Merivale Street SOUTH BRISBANE 4101</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
<td>3/4 completed</td>
</tr>
<tr>
<td><strong>Proposed completion date:</strong></td>
<td>June 1982</td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>Report on pilot course offered in 1981, at one College.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>48; QLD: A80/49</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project title:</strong></td>
<td>Life and Employment Preparation Course</td>
</tr>
<tr>
<td><strong>Contact person:</strong></td>
<td>Delphine Rouessart</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>Curriculum Branch (TAFE) Qld 41 Merivale Street SOUTH BRISBANE 4101</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
<td>3/4 completed</td>
</tr>
<tr>
<td><strong>Proposed completion:</strong></td>
<td>May 1982</td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>Aim to produce a syllabus document. Course is designed for students from special schools: to provide opportunities to learn trade tasks, trade measurement, language, interaction with workers. Work experience is included.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>49; QLD: A79/43</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project title:</strong></td>
<td>Assessment and Review of Diploma of Arts</td>
</tr>
<tr>
<td><strong>Contact person:</strong></td>
<td>Delphine Rouessart</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>Curriculum Branch TAFE Qld 41 Merivale Street SOUTH BRISBANE 4101</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
<td>3/4 completed</td>
</tr>
<tr>
<td><strong>Proposed completion date:</strong></td>
<td>July 1982</td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>Review an existing course syllabus.</td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>Reference number:</th>
<th>50; QLD: A80/33</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project title:</strong></td>
<td>Hairdressing - Student Assessment Procedure</td>
</tr>
<tr>
<td><strong>Contact person:</strong></td>
<td>Delphine Rouessart</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>Curriculum Branch TAFE Qld 41 Merivale Street SOUTH BRISBANE 4101</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
<td>Planned</td>
</tr>
<tr>
<td><strong>Proposed completion date:</strong></td>
<td>September 1982</td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>Aim to have a resource file/bank of exam papers/tests questions.</td>
</tr>
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</table>
Reference number: 51; QLD: A80/30
Project title: Revision of Syllabus for Skills for Living and Working
Contact person: Delphine Rouessart
Contact address: Curriculum Branch (TAFE) Qld
41 Merivale Street
SOUTH BRISBANE 4101
Project status: 1/2 complete'd
Proposed completion date: Dec 1982
Remarks: Review of existing course syllabus.

Reference number: 52; QLD: A80/56
Project title: General Access Course
Contact person: Delphine Rouessart
Contact address: Curriculum Branch TAFE Qld
41 Merivale Street
SOUTH BRISBANE 4101
Project status: 1/4 completed
Proposed completion date: September 1982
Remarks: Aim to produce a syllabus document for a course which gives access to TAFE courses by giving students tuition in subjects at an introductory level.

Reference number: 53; QLD: A81/19
Project title: Review of Work-Related Liberal Studies Pre-vocational Courses
Contact person: Delphine Rouessart
Contact address: Curriculum Branch TAFE Qld
41 Merivale Street
SOUTH BRISBANE 4101
Project status: Planned
Proposed completion date: December 1982
Remarks: Existing course reviewed for possible changes to syllabus.

Reference number: 54; QLD: A80/31
Project title: Review of Library Technician's Certificate Course
Contact person: Delphine Rouessart
Contact address: Curriculum Branch TAFE Qld
41 Merivale Street
SOUTH BRISBANE 4101
Project status: Planned
Proposed completion date: December 1982
Remarks: Review existing course syllabus.
Reference number: 55; QLD: A80/47
Project title: Review of Studio Ceramics Course
Contact person: Delphine Rouessart
Contact address: Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: Planned
Proposed completion date: December 1982
Remarks: Revision of existing course syllabus

Reference number: 56; QLD: A80/38
Project title: Post Trade Courses Graphic Arts
Contact person: Bill Bowen
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: Planned
Proposed completion date: 10/82
Remarks: To develop syllabi for Post Trades Courses of the Printing Industry. This is particularly necessary following the reclassification of trades for the Printing Industry.

Reference number: 57; QLD: A81/12
Project title: Fruit, Vegetable and Cut Flowers Industry Course
Contact person: Mr Kerry Kreis
Contact address: Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101
Project status: 3/4 completed
Proposed completion date: June 1982
Remarks: To develop a suitable part-time course to meet the needs of personnel employed in the growing, transport, marketing, wholesaling and retailing areas of the industry.

Reference number: 58; QLD: A82/2
Project title: Investigation of the educational needs of hospital personnel from domestics and ward-aides to middle-level management
Contact person: Mr Kerry Kreis
Contact address: Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101
Project status: Planned
Proposed completion date: Dec 1982

Reference number: 59; QLD: A82/4
Project title: Hotel and Catering Certificate Course
Contact person: Mr Kerry Kreis
Contact address: Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 1/4 completed
Proposed completion date: September 1982
Remarks: To develop a Certificate level course for the Hotel and Catering Industry as a logical extension of the existing Practices course.

Reference number: 60; QLD: A81/27
Project title: Review of CH009 Pre-vocational course in Catering and Hospitality Practices
Contact person: Mr Kerry Kreis
Contact address: Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 1/4 completed
Remarks: To determine the suitability of existing strands of the course and if necessary to develop appropriate replacement or additional strands.

Reference number: 61; QLD: A82/7
Project title: Combined Breadbaking and Pastrycooking Trade Syllabus
Contact person: Mr Kerry Kreis
Contact address: Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned
Remarks: The industry has indicated its decision to have a combined course to the Industry and Commerce Training Commission.

Reference number: 62; QLD: A82/6
Project title: Advanced Word Processing Course
Contact person: Mr Kerry Kreis
Contact address: Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned
### Reference number: 63; QLD: A80/61

**Project title:** Major Review of Management and Commerce Certificate Courses

**Contact person:** Mr Kerry Kreis

**Contact address:** Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101

**Project status:** Planned

**Proposed completion date:** September 83

**Remarks:** To develop a course to logically follow the existing Introduction to Word Processing Course.

### Reference number: 64; QLD: A79/25

**Project title:** Monitoring of Pre-vocational Course in Business Studies

**Contact person:** Mr Kerry Kreis

**Contact address:** Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101

**Project status:** 1/2 completed

**Remarks:** To review two related major courses which have been offered for over five years.

### Reference number: 65; QLD: A80/8

**Project title:** Projection paper for TAFE Courses in the Tourism and Hospitality Industry

**Contact person:** Mr Kerry Kreis

**Contact address:** Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101

**Project status:** 3/4 completed

### Reference number: 66

**Project title:** Course for selected skills for school-leavers who successfully completed a Commercial Course at secondary school

**Contact person:** Pam Hartley

**Contact address:** Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101

**Project status:** Planned
Proposed completion date: September 1982

Reference number: 67; QLD: A82/5
Project title: Office Studies Refresher Course
Contact person: Pam Hartley
Contact address: Curriculum Branch
Division of TAFE
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 1/2 completed
Proposed completion date: June 1982
Remarks: To develop a short course for people wishing to re-enter the workforce and who need to improve skills or acquire more skills.

Reference number: 68; QLD: A81/5
Project title: Associate Diploma in Real Estate Valuation by External Mode
Contact person: Bill Bowen
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 3/4 completed
Proposed completion date: 9/82
Remarks: To develop a UG3 level course leading to the award of Associate Diploma in Real Estate Valuation. This course will replace an existing certificate course presented by TAFE. This course will be offered subject to obtaining prior approval of the Board of Advanced Education (Queensland). An internal part-time course at this level has been approved.

Reference number: 69; QLD: A81/23 and A80/39
Project title: Review/development of courses for Real Estate Practices
Contact person: Bill Bowen
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned
Proposed completion date: 10/82
Remarks: To review the course currently offered to those seeking to obtain a Real Estate Agents Licence. The requirements and course needs for Salespersons and Branch Managers will also be considered in the review.
**Revision of Mariners Courses (Sea Going)**

**Contact person:** Bill Bowen

**Contact address:** TAFE Curriculum Branch

**Project status:** 1/4 completed

**Remarks:** The revision of Qld course syllabi to conform to the new Marine Regulations in line with Uniform Shipping Laws Code will take into consideration the national core curriculum developed by the Australian Maritime Conference.

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**Footwear - Clipping**

**Contact person:** Bill Bowen

**Contact address:** TAFE Curriculum Branch

**Project status:** 1/2 completed

**Remarks:** Following a request from the Industry and Commerce Training Commission and the Footwear Industry Training Sub-Committee a draft syllabus is being prepared for a 28 hour Service Course. The course has been piloted by the South Brisbane College of TAFE.

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**Revision of Signwriting Trade Syllabus**

**Contact person:** Bill Bowen

**Contact address:** TAFE Curriculum Branch

**Project status:** 1/4 completed

**Remarks:** A survey of industry followed by meetings with Industry Associations, TAFE college staff and curriculum staff has resulted in a recommendation that a 3rd Stage be developed for the Signwriting Trade Course.

A submission to the Industry and Commerce Training Commission has requested a change to the Industry and Commerce Training Act.

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**Revision of Ticketwriting Course**

**Contact person:** Bill Bowen
Contact address: TAFE Curriculum Branch
41 Herivale Street
SOUTH BRISBANE 4101

Project status: Planned

Proposed completion date: 6/83

Remarks: To revise the existing syllabus for the current CN509 Ticketwriting Course.

Reference number: 74; QLD: 81/22
Project title: Preparatory Programme for Course in Practices of Graphic Arts

Contact person: Bill Bowen
Contact address: TAFE Curriculum Branch
41 Herivale Street
SOUTH BRISBANE 4101

Project status: Planned

Proposed completion date: 6/83

Remarks: The course will provide additional time in numeracy and literacy as well as developing vocational skills required for a graphic arts occupation.

Reference number: 75; QLD: A80/37
Project title: Revision of Post Trade Courses for Signwriting and Screen Printing

Contact person: Bill Bowen
Contact address: TAFE Curriculum Branch
41 Herivale Street
SOUTH BRISBANE 4101

Project status: Planned

Proposed completion date: 6/83

Reference number: 76; QLD: A80/46
Project title: Training Programme for Machinists

Contact person: Rosamond Nutting
Contact address: Curriculum Branch
Division of TAFE
41 Herivale Street
SOUTH BRISBANE 4101

Project status: 3/4 completed

Proposed completion date: 14/5/82

Remarks: Development of skills in machining techniques to a pre-employment level of skills to equip students with the skills necessary to enable them to become employed in four industry areas: Clothing industry, Furniture and upholstery industries, Canvas industry and the Footwear industry.
Reference number: 77; QLD: A82/9
Project title: Personal Development Course for Aborigines and Islanders in the Public Service
Contact person: Rosamond Nutting
Contact address: Curriculum Branch Division of TAFE 41 Merivale Street SOUTH BRISBANE 4101
Project status: 3/4 completed
Proposed completion date: June 1982
Remarks: To equip students with the personal and job skills needed to compete for employment on the open labour market.

Reference number: 78; QLD: A82/8
Project title: Revision of Butchery Trade Course
Contact person: J Weller
Contact address: Curriculum Branch Division of TAFE 41 Merivale Street SOUTH BRISBANE 4101
Project status: 1/2 completed
Proposed completion date: September 1982
Remarks: The aim of the project is to produce a revised course for teaching trade skills to apprentice butchers in Queensland.

Reference number: 79
Project title: Materials Handling Course
Contact person: Mr Kerry Kreis
Contact address: Curriculum Branch Division of TAFE 41 Merivale Street SOUTH BRISBANE 4101
Project status: 1/4 completed
Remarks: The development of an additional subject in the materials handling area and the inclusion of a materials handling endorsement in the Management Certificate Course.

Reference number: 80; QLD: C39
Project title: CN516 Independent Business Owner’s Management Course - Builders
Contact person: H K Keene
Contact address: Division of TAFE TAFE Curriculum Branch 41 Merivale Street SOUTH BRISBANE 4101
Project status: Awaiting approval
Proposed completion date: October 1983

Remarks: To provide a specialist stream namely "Builders" to the existing Independent Business Owner's Management Course.

Reference number: 81; QLD: C53

Project title: Shop, Office Fitting and Furniture Industry Pre-vocational Course

Contact person: H K Keene

Contact address: Division of TAFE
TAFE Curriculum Branch
41 Herivale Street
SOUTH BRISBANE 4101

Project status: Investigation

Remarks: Investigations are being carried out into industry requirements with respect to the pre-employment training in shop and office fitting and furniture manufacturing industries.

Reference number: '82; QLD: C50

Project title: CW007 Pre-vocational Course in Engineering/Construction

Contact person: H K Keene

Contact address: Division of TAFE
TAFE Curriculum Branch
41 Herivale Street
SOUTH BRISBANE 4101

Project status: 3/4 completed

Proposed completion date: July 1982

Remarks: This course is designed to enhance the employment opportunities of 'at risk' students.

Reference number: 83; QLD: C8

Project title: CM339 Woodmachining (Master Craftsman)

Contact person: H K Keene

Contact address: Division of TAFE
TAFE Curriculum Branch
41 Herivale Street
SOUTH BRISBANE 4101

Project status: 3/4 completed

Proposed completion date: October 1982

Remarks: This course is an update of the existing Advanced Trade Course - Woodmachining. The designation "Master Craftsman" is in line with the new classification of TAFE courses in Queensland.

Reference number: 84; QLD: C51

Project title: Appendix 4 to the Building Act 1975-79

Contact person: H K Keene
Contact address: Division of TAFE
TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned

Proposed completion date: August 1982

Remarks: To provide a service to industry on the interpretation and implementation of Appendix 4 in relation to dwelling construction.

Reference number: 85; QLD: C52

Project title: Certificate of Management - Timber

Contact person: M K Keene

Contact address: Division of TAFE
TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Investigation

Proposed completion date: October 1982

Remarks: A skills analysis has been completed. It is proposed to develop a course to provide entry and exit points at various levels of achievement to suit the needs of lower and middle management personnel employed in the timber industry.

Reference number: 86

Project title: Mastercraftsman Certificate in Optical Mechanics

Contact person: J Sparshott

Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned

Proposed completion date: January 1983

Remarks: The aim is to train optical mechanics to assist in optical dispensing and to also provide for an escalation of high level skills which are now evident in this field.

Reference number: 87

Project title: Certificate Course in Urban Horticulture

Contact person: Paul Everett

Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned

Proposed completion date: 1983

Remarks: To develop a course which will provide graduates of the Practices Course in Urban Horticulture with the opportunity of expanding their knowledge, increasing
their depth of skills in specific areas and increasing their supervision and management expertise.

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Project title</th>
<th>Contact person</th>
<th>Contact address</th>
<th>Project status</th>
<th>Proposed completion date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>88</td>
<td>Prevocational Urban Horticulture - course review</td>
<td>Paul Everett</td>
<td>TAFE Curriculum Branch 41 Merivale Street SOUTH BRISBANE 4101</td>
<td>Planned</td>
<td>1983</td>
<td>To conduct a review of this course which was introduced in 1981.</td>
</tr>
<tr>
<td>89</td>
<td>Courses in production Horticulture</td>
<td>Paul Everett</td>
<td>TAFE Curriculum Branch 41 Merivale Street SOUTH BRISBANE 4101</td>
<td>Planned</td>
<td></td>
<td>To design a course which will deal with the production, transport, storage, wholesale and retail marketing of a range of produce including: flowers, fruit, vegetables.</td>
</tr>
<tr>
<td>90</td>
<td>Courses for rural trainees (Stage 1)</td>
<td>Trevor Sterling; Warren McLaren</td>
<td>TAFE Curriculum Branch 41 Merivale Street SOUTH BRISBANE 4101</td>
<td>Planned</td>
<td>1983</td>
<td>To develop courses which will satisfy the need and demand for full time training courses in rural areas. These courses can provide transition from school to work and also a transition from city to rural living.</td>
</tr>
<tr>
<td>91</td>
<td>Pre-employment course in Shearing (Review)</td>
<td>Warren McLaren</td>
<td>TAFE Curriculum Branch 41 Merivale Street SOUTH BRISBANE 4101</td>
<td>1/2 completed</td>
<td>1982</td>
<td></td>
</tr>
</tbody>
</table>
Remarks: To conduct a review of this course which ran as a pilot in 1981.

Reference number: 92

Project title: Courses in Milk and Milk Products
Contact person: Warren McLaren
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 1/4 completed

Remarks: A total review of existing courses to satisfy the changing needs of industry, the regulatory requirements of the State Department of Primary Industries and the national accreditation by the State Directors of Dairying.

Reference number: 93; QLD: C42

Project title: Plant Operation (Swimming Pool)
Contact person: J. Sparshott
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 1/4 completed

Proposed completion date: January 1983

Remarks: A need exists to train persons in the above field.
Most large swimming pool plants come under the control of the Local Government Department in conjunction with the Health Department.

Reference number: 94; QLD: C43

Project title: CN715 Plant Operation (Water Supply)
Contact person: J. Sparshott
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 1/4 completed

Proposed completion date: January 1983

Remarks: A need exists to train persons in the above field.
There is a growing concern that plant operation in general should be looked at from a National level with reciprocity between States.

Reference number: 95; QLD: B80

Project title: CN541 Certificate Course in Drafting Studies
Contact person: M. N. Crouch
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Queensland

Project status: 3/4 completed

Proposed completion date: August 1982

Remarks: The revision of this course provides for the creation and addition of multi-discipline drafting strand compiled from subjects from the specialist strands. The revision also provides for a substitution of physics subjects; the addition of civil drafting electives and the minimization of pre-requisites.

Reference number: 96; QLD: B89
Project title: CM548 Detail Drafting
Contact person: Mr. N. Crouch
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 3/4 completed
Proposed completion date: August 1982
Remarks: This new Practices Award Course is to enable students to gain "Hands On" drafting skills. The nucleus of the course is comprised of the practical drafting subject of CM541 Certificate Course in Drafting Studies.

Reference number: 97; QLD: B58
Project title: CM105 Metal Fabrication/Boilermaking
Contact person: Mr. N. Crouch
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 1/4 completed
Proposed completion date: June 1983
Remarks: The syllabus for this Apprenticeship course has been rewritten in objective form, awaiting further advice on the possibility of a change in legislation to allow an increase in time for Stage 2 of this course. Another consideration which may influence this course syllabus will be the National Core Curriculum being developed by a Task Force of State/Territory TAFE Authorities. The initial Task Force meeting has been held in Melbourne in April and the next meeting will be held in Brisbane in July 1982.

Reference number: 98; QLD: B85
Project title: CM420 Associate Diploma in Electrical and Electronic Engineering
Contact persons: B.W. Nielsen and T. Knobel
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned
Proposed completion date: December 1982
Remarks: This course was designed to provide an educational programme for those who wish to work as Engineering Associates. Although the Board of Advanced Education has accredited this course at UG3, minor modifications to its structure and syllabus content are needed.

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Project title</th>
<th>Contact person</th>
<th>Contact address</th>
<th>Project status</th>
<th>Proposed completion date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>99; QLD: B74</td>
<td>CN805 Electrical Jointers</td>
<td>Brice W. Nielson</td>
<td>TAFE Curriculum Branch 41 Merivale Street SOUTH BRISBANE 4101</td>
<td>3/4 completed</td>
<td>September 1982</td>
<td>This course is being developed to meet the needs of the electrical and mining industry in Queensland for electrical cable jointers. The course will only be available by correspondence.</td>
</tr>
<tr>
<td>100; QLD: B113</td>
<td>Prevocational Course in Engineering/Construction</td>
<td>Brice Nielson and Mel Keane</td>
<td>TAFE Curriculum Branch 41 Merivale Street SOUTH BRISBANE 4101</td>
<td>1/2 completed</td>
<td>July 1982</td>
<td>This course is being developed for persons who aspire to work as tradespersons but who have been unable to secure an apprenticeship.</td>
</tr>
<tr>
<td>101; QLD: B109</td>
<td>Prevocational Electronics</td>
<td>Tom Knobel and Brice Nielson</td>
<td>TAFE Curriculum Branch 41 Merivale Street SOUTH BRISBANE 4101</td>
<td>Planned</td>
<td>October 1982</td>
<td>This course is being developed to meet the diverse needs of a wide range of industries which employ technical assistants. It is expected that this course will be appropriate for persons who have not been able to secure an apprenticeship. Preliminary investigations are being carried out to determine the needs and demands of students who would undertake this programme of study.</td>
</tr>
</tbody>
</table>
Reference number: 102; QLD: B107
Project title: Mastercraftsman Certificate in Refrigeration and Airconditioning
Contact person: R. Oxenford
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: Planned
Proposed completion date: September 1982
Remarks: This post apprenticeship course is being developed to meet a need for advanced and specific knowledge and skills in the fields of refrigeration and air conditioning. A preliminary meeting has been held with staff at Yeronga College of TAFE to establish areas of interest to the industry. Meetings are planned with industry to establish specific needs and desired level of training.

Reference number: 103; QLD: B101
Project title: CM413 Fellowship Certificate in Electrical and Electronic Engineering.
Contact person: Tom Knobel
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: 1/4 completed
Proposed completion date: October 1982
Remarks: This course is for persons in Mt. Isa who desire a career as an engineering associate in the electrical/electronic engineering industry.

Reference number: 104; QLD: B68
Project title: CM548 Associate Diploma in Coal Mining
Contact persons: Tom Knobel and Brice Nielson
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: 1/2 completed
Proposed completion date: October 1982
Remarks: This course is being developed to meet the requirements of either a 1st Class or Limited Mine Manager's Certificate of Competency in Queensland. It is expected that this course will be accredited at UG3.

Reference number: 105; QLD: B84
Project title: CM547 Certificate in Coal Mining
Contact persons: Tom Knobel and Brice Nielson
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: 3/4 completed
Proposed completion date: June 1982
Remarks: This course is being developed to meet the requirements of a 2nd Class Coal Mine Manager's Certificate of Competency of the Board of Examiners of the Department of Mines.

Reference number: 106; QLD: B100
Project title: Mastercraftsman Certificate in Electrical Engineering
Contact persons: Bruce Nelson and Tom Knobel
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned
Proposed completion date: December 1982
Remarks: This program is being developed for those who have completed their apprenticeship studies but wish to extend their knowledge and skills into specialist areas, to acquire skills as apprentice trainers and in business operation.

Reference number: 107; QLD: B52
Project title: CM184 Boatyard Operation
Contact person: Brian Hutchison
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 3/4 completed
Proposed completion date: July 1982
Remarks: This practices course deals with boat and ship design and construction and boat yard operation. It is designed for boat building and shipbuilding tradesmen, other industries and also for members of the public.

Reference number: 108; QLD: B50
Project title: CM159 Service Course in Fluid Power
Contact person: R.G. Partridge
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: Planned
Proposed completion date: June 1982
Remarks: This service course is being revised to enable the offering of an elective subject that is specifically related to the mobile application (agriculture, marine, mining) of fluid power systems.
Reference number: 109; QLD: B71
Project title: CH759 Fellowship Certificate/Associate Diploma in Mechanical Engineering
Contact person: R.G. Partridge
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: 3/4 completed
Proposed completion date: December 1982
Remarks: This course is aimed at personnel who aspire to a career as an engineering associate in the sugar and associated industries.

Reference number: 110
Project title: CN041 Provocational Engineering Course
Contact person: R.G. Partridge
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: 3/4 completed
Proposed completion date: July 1982
Remarks: This is a prevocational course for untrained personnel who wish to gain access to engineering trades and associated occupations.

Reference number: 111; QLD: B56
Project title: CN401 Engineering Supply Sales
Contact person: R.G. Partridge
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: 3/4 completed
Proposed completion date: July 1982
Remarks: This Practices Courses is designed for personnel involved in the sales of equipment to the engineering industry.

Reference number: 112; QLD: B116
Project title: Accelerated Skills Programme
Contact person: R. Oxenford
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: Planned
Proposed completion date: September 1982
Remarks: This programme provides for accelerated training in the apprenticeships for boilermaking, fittering, etc.
machining, fitting (diesel and heavy earthmoving equipment) and electrical fitting.

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>113; QLD: B85</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title:</td>
<td>CM807 Air Conditioning and Refrigeration (Service Course)</td>
</tr>
<tr>
<td>Contact person:</td>
<td>R. Oxenford</td>
</tr>
<tr>
<td>Contact address:</td>
<td>TAFE Curriculum Branch 41 Merivale Street SOUTH BRISBANE 4101</td>
</tr>
<tr>
<td>Project status:</td>
<td>3/4 completed</td>
</tr>
<tr>
<td>Proposed completion date:</td>
<td>July 1982</td>
</tr>
</tbody>
</table>

Remarks: The revision of this service course involves the addition of a new subject intended to provide a basic understanding of the air conditioning industry and operation to non-tradesmen employed in this area.

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>114; QLD: B115</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title:</td>
<td>CM121 Fitting and Machining</td>
</tr>
<tr>
<td>Contact person:</td>
<td>R. Oxenford</td>
</tr>
<tr>
<td>Contact address:</td>
<td>TAFE Curriculum Branch 41 Merivale Street SOUTH BRISBANE 4101</td>
</tr>
<tr>
<td>Project status:</td>
<td>1/4 completed</td>
</tr>
<tr>
<td>Proposed completion date:</td>
<td>August 1982</td>
</tr>
</tbody>
</table>

Remarks: This apprenticeship course is being revised to provide for further refinement in specialist areas. A preliminary survey has been conducted involving staff, students and employers concerned with the pilot machining stream conducted at Toowoomba College of TAFE. A further survey is to be conducted in July/August 1982.

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>115; QLD: B111</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title:</td>
<td>CM815 Service Course in Illumination</td>
</tr>
<tr>
<td>Contact person:</td>
<td>Brice Nielson</td>
</tr>
<tr>
<td>Contact address:</td>
<td>TAFE Curriculum Branch 41 Merivale Street SOUTH BRISBANE 4101</td>
</tr>
<tr>
<td>Project status:</td>
<td>Planned</td>
</tr>
<tr>
<td>Proposed completion date:</td>
<td>November 1982</td>
</tr>
</tbody>
</table>

Remarks: Advanced subjects are being included in this service course so that persons who have reached "Technical Associate" level may achieve membership status of the Illuminating Engineers Society of Australia.
Reference number: 115; QLD: B103
Project title: CM651 Certificate Course in Geology
Contact person: Howard Robertson
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: Planned
Proposed completion date: November 1982
Remarks: This course is designed to provide an educational programme for geology technicians in both laboratory and exploration work. Revisions are being made to the course to ensure that it meets the needs of industry and government departments.

Reference number: 117; QLD: B106
Project title: Mastercraftsman Certificate in Automotive Engineering
Contact person: Howard Robertson
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: Planned
Proposed completion date: November 1983
Remarks: This post apprenticeship course is to be designed to meet the needs for advanced specific knowledge and skills in the fields of motor mechanic light vehicle and motor mechanic heavy commercial vehicle. It will also provide skills in training apprentices and in small business operation.

Reference number: 118; QLD: B112
Project title: CM301 Advanced Trade Course Automotive "A"
Contact person: Howard Robertson
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
Project status: 3/4 completed
Proposed completion date: July 1982
Remarks: This post apprenticeship course is being modified to include specialist knowledge and skills in suspensions and steering for the motor mechanic.

Reference number: 119; QLD: B100
Project title: CM166 Mechanic (Motor Mowers and Agricultural and Industrial Engines)
Contact person: Howard Robertson
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101
 QUEENSLAND

Project status: 3/4 completed
Proposed completion date: September 1982
Remarks: This new apprenticeship course is designed to provide skills for the motor mower etc. repair industry needs. A skills analysis session has been conducted with representatives from industry and further development is awaiting approval.

Reference number: 120; QLD: B61
Project title: CN153 Mechanic (Light Marine Engines)
Contact person: Howard Robertson
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 3/4 completed
Proposed completion date: September 1982
Remarks: This apprenticeship course is being revised to provide skills current to the light marine industry needs. A skills analysis session has been conducted with representatives from industry and further development is awaiting approval.

Reference number: 121; QLD: B60
Project title: CN152 Mechanic (Motor Cycle and similar Machines)
Contact person: Howard Robertson
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 3/4 completed
Proposed completion date: September 1982
Remarks: This apprenticeship course is being revised to provide skills relative to the motor cycle repair industry needs. A skills analysis session has been conducted with representatives from industry and further development is awaiting approval.

Reference number: 122; QLD: B62
Project title: CN131 Moulding Trade
Contact person: Howard Robertson
Contact address: TAFE Curriculum Branch
41 Merivale Street
SOUTH BRISBANE 4101

Project status: 1/2 completed
Proposed completion date: November 1982
Remarks: This apprenticeship course is being revised to provide skills for the apprentice moulder current to the foundry industry needs. A skills analysis session has been conducted with representatives from industry and development of the syllabus is proceeding.
Reference number: 123; QLD: B105
Project title: CH102 Aircraft Mechanics
Contact person: Howard Robertson
Contact address: TAFE Curriculum Branch
41 Herivale Street
SOUTH BRISBANE 4101
Project status: 1/4 completed
Proposed completion date: December 1982
Remarks: This apprenticeship course is being revised to provide skills relative to the aircraft industry needs. A skills analysis session has been conducted with representatives from industry and development of the syllabus is proceeding.

Reference number: 124; QLD: B55
Project title: CN130 Motor Mechanics
Contact person: Howard Robertson
Contact address: TAFE Curriculum Branch
41 Herivale Street
SOUTH BRISBANE 4101
Project status: 3/4 completed
Remarks: This apprenticeship course is being revised to provide skills relative to industry's needs. It provides for an increase in time for the training of the Stage 3 apprentice as well as elective streaming into the light vehicle area or heavy commercial vehicle area.

Reference number: 125; QLD: B69
Project title: CN122 Fitting, Diesel and Heavy Earthmoving Equipment
Contact person: Howard Robertson
Contact address: TAFE Curriculum Branch
41 Herivale Street
SOUTH BRISBANE 4101
Project status: 3/4 completed
Proposed completion date: July 1982
Remarks: The revision of this apprenticeship course is to ensure an educational programme relevant to the needs of the earthmoving and agricultural machinery repair industry.
NEW SOUTH WALES
Reference number: 126
Project title: Review of Central West Region
Contact person: Boner Bachmann (02) 219 9456
Contact address: Educational Planning Branch
Department of Technical and Further Education
Box K538
HAYMARKET 2001
Project status: 3/4 completed
Proposed completion date: July 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 127
Project title: Review of Hunter Region
Contact person: Bruce Toms (02) 219 9302
Contact address: Educational Planning Branch
Department of Technical and Further Education
Box K538
HAYMARKET 2001
Project status: 3/4 completed
Proposed completion date: July 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 128
Project title: Sydney South and South West
Contact person: Ian Kerr (02) 219 9338
Contact address: Educational Planning Branch
Department of Technical and Further Education
Box K538
HAYMARKET 2001
Project status: 1/2 completed
Proposed completion date: July 1982
Estimated cost of project: $11,000 - $40,000

Reference number: 129
Project title: Review of Metal Fabrication needs
Contact person: Jenny Carr (02) 215 9302
Contact address: Educational Planning Branch
Department of Technical and Further Education
Box K538
HAYMARKET 2001
Project status: Planned
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
<table>
<thead>
<tr>
<th>Reference number</th>
<th>Project title</th>
<th>Contact person</th>
<th>Contact address</th>
<th>Project status</th>
<th>Proposed completion date</th>
<th>Estimated cost of project</th>
</tr>
</thead>
<tbody>
<tr>
<td>130</td>
<td>Review of Toolmaking trade</td>
<td>Honor Bachmann</td>
<td>Educational Planning Branch, Department of Technical and Further Education, Box K638, HAYMARKET 2001</td>
<td>Planned</td>
<td>December 1982</td>
<td>$2,000 - $10,000</td>
</tr>
<tr>
<td>131</td>
<td>Review of Fitting and Machining trade</td>
<td>Honor Bachmann</td>
<td>Educational Planning Branch, Department of Technical and Further Education, Box K638, HAYMARKET 2001</td>
<td>Planned</td>
<td>December 1982</td>
<td>$2,000 - $10,000</td>
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<td>132</td>
<td>Required planning data for 1982 - metropolitan and country areas</td>
<td>Ian Kerr</td>
<td>Educational Planning Branch, Department of Technical and Further Education, Box K638, HAYMARKET 2001</td>
<td>1/2 completed</td>
<td>September 1982</td>
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<td>133</td>
<td>Review of Plumbing and Sheetmetal</td>
<td>Margaret Putt</td>
<td>Educational Planning Branch, Department of Technical and Further Education, Box K638, HAYMARKET 2001</td>
<td>1/2 completed</td>
<td>December 1982</td>
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<td>134</td>
<td>Illawarra report</td>
<td>Bruce Toms (02) 219 9302</td>
<td>Educational Planning Branch, Department of Technical and Further Education, Box K638, HAYMARKET 2001</td>
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<td>135</td>
<td>A review of the western corridor of Sydney</td>
<td>Ian Kerr (02) 219 9338</td>
<td>Educational Planning Branch, Department of Technical and Further Education, Box K638, HAYMARKET 2001</td>
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<td>July 1982</td>
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<td>136</td>
<td>Survey of Pre-apprentice courses/students 1981</td>
<td>Ann Montague (02) 219 9301</td>
<td>Educational Planning Branch, Department of Technical and Further Education, Box K638, HAYMARKET 2001</td>
<td>1/4 completed</td>
<td>December 1982</td>
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<td>137</td>
<td>Evaluation of full-time Secretarial Studies courses/students</td>
<td>Ann Montague (02) 219 9301</td>
<td>Educational Planning Branch, Department of Technical and Further Education, Box K638, HAYMARKET 2001</td>
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<td>December 1982</td>
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<td>Project title:</td>
<td>Needs for TAFE facilities for coalmining</td>
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<td>Project title:</td>
<td>Australia-wide review of library resource centre provision in TAFE</td>
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<td>Contact person:</td>
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<td>Project title:</td>
<td>Automotive and Aircraft Engineering Trades: item banking</td>
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<td>Contact person:</td>
<td>Bob Smith (02) 219 9421</td>
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Reference number: 142
Project title: Review of Drafting and Tracing courses
Contact person: Ron Neilson (02) 219 9437
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000
Project status: 1/2 completed
Proposed completion date: September 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 143
Project title: Development of a third class welding course for intellectually handicapped persons
Contact person: Fred Ropp (02) 219 9477
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000
Project status: 1/4 completed
Proposed completion date: September 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 144
Project title: Revision of Plant Mechanics
Contact person: David Haworth (02) 219 9444
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000
Project status: 1/4 completed
Proposed completion date: September 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 145
Project title: Curriculum development of courses for physically handicapped persons: Summerland House with No Steps
Contact person: Fred Ropp (02) 219 9477
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000
Project status: Planned
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Reference number: 146
Project title: Industrial Relations Training for Apprentices
Contact person: Ray Grannall (02) 219 9417
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P.O. Box K638
Haymarket 2000
Project status: Planned
Proposed completion date: September 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 147
Project title: Curriculum development of Industrial Machine Sewing for intellectually handicapped persons
Contact person: Fred Ropp (02) 219 9477
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P.O. Box K638
Haymarket 2000
Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 148
Project title: Simulation of an Office
Contact person: Ann MacCann (02) 219 9423
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P.O. Box K638
Haymarket 2000
Project status: 1/2 completed
Proposed completion date: September 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 149
Project title: Secretarial Studies Review
Contact person: Margaret Reys
Contact address: Curriculum Services Division
NSW Department of TAFE
Box K638
Haymarket 2000
Project status: 1/4 completed
Proposed completion date: July 1983
Estimated cost of project: over $40,000
Remarks: To evaluate present courses, particularly in the light of technological change and the changing role of women. Industry survey will provide information on employers' requirements, whilst surveys of past students provides information from the employees' point of view. Curriculum development will follow in 1983. National conference is hoped for.

Reference number: 150
Project title: Revision of Textiles Higher Certificate.
Course: rewriting of syllabus
Contact person: Ron Anderson (02) 219 9417
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000

Project status: Planned
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 151
Project title: Sheep and Wool course: assessment of fieldwork
Contact person: Geof Hawke (02) 219 9386
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000

Project status: Planned
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 152
Project title: Use of computers in Farm Technology
Contact person: Paul Brady (02) 219 9461
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000

Project status: Planned
Proposed completion date: July 1982
Estimated cost of project: less than $2,000

Reference number: 153
Project title: Review of Sheetmetal Trade course
Contact person: Vivienne Soo (02) 219 9539
NEW SOUTH WALES

Reference number: 154
Project title: Development of a teaching/learning approach for Mechanical Technology 1
Contact person: Margaret Ruth (02) 219 9321
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000

Project status: 3/4 completed
Proposed completion date: December 1982
Estimated cost of project: $11,000 - $40,000

Reference number: 155
Project title: Home Science Certificate course
Contact person: Ron Anderson (02) 219 9417
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000

Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 156
Project title: Review of Photography course
Contact person: Tony Anderson (02) 219 9437
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000

Project status: 3/4 completed
Proposed completion date: July 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 157
Project title: Mathematics 1: syllabus development for Biology/Pathology Technicians course
Contact person: Bob Ellis (02) 219 9321

Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000

Project status: 3/4 completed
Proposed completion date: December 1982
Estimated cost of project: $11,000 - $40,000
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P.O. Box K638
HAYMARKET 2000

Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 158
Project title: Life Oriented Studies: subject review
Contact person: Margot Pearson (02) 219 9475
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P.O. Box K638
HAYMARKET 2000

Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: $11,000 - $40,000

Reference number: 159
Project status: Library Technicians course: field work assessment
Contact person: Geof Hawke (02) 219 9386
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P.O. Box K638
HAYMARKET 2000

Project status: Planned
Proposed completion date: December 1982
Estimated cost of project: less than $2,000

Reference number: 160
Project title: Review of Child Care courses incorporating the short course
Contact person: Ken Dun (02) 219 9440
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P.O. Box K638
HAYMARKET 2000

Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
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<td>161</td>
<td>Proposed Retail Dressmaking course: syllabus development</td>
<td>Ann Hobbs (02) 219 9417</td>
<td>Curriculum Research Branch Department of Technical and Further Education P O Box K638 HAYMARKET 2000</td>
<td>1/4 completed</td>
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<td>162</td>
<td>Teachers guide to Fitting and Machining (Stage 1)</td>
<td>Bob Ellis (02) 219 9520</td>
<td>Curriculum Research Branch Department of Technical and Further Education P O Box K638 HAYMARKET 2000</td>
<td>1/2 completed</td>
<td>December 1982</td>
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<td>163</td>
<td>Fitting and Machining: item banking</td>
<td>Geoff Hawke (02) 219 9386</td>
<td>Curriculum Research Branch Department of Technical and Further Education P O Box K638 HAYMARKET 2000</td>
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<td>164</td>
<td>Review of Refrigeration Mechanics course</td>
<td>Vivienne Soo (02) 219 9539</td>
<td>Curriculum Research Branch Department of Technical and Further Education P O Box K638 HAYMARKET 2000</td>
<td>1/2 completed</td>
<td>December 1982</td>
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Reference number: 165
Project title: Review of Fitting and Machining
Contact person: Vivienne Soo (02) 219 9539
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000
Project status: 3/4 completed
Proposed completion date: December 1982
Estimated cost of project: over $40,000

Reference number: 166
Project title: Computer Service Technology
Contact person: Ron Neilson (02) 219 9437
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000
Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 167
Project title: Review of Electronic and Electrical Engineering Certificates and syllabus development
Contact person: Ron Neilson (02) 219 9437
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000
Project status: 3/4 completed
Proposed completion date: September 1982
Estimated cost of project: over $40,000

Reference number: 168
Project title: Coalmining courses (including Associate Diploma new course)
Contact person: David Haworth (02) 219 9444
Contact address: Curriculum Research Branch
Department of Technical and Further Education
P O Box K638
HAYMARKET 2000
Project status: Planned
Proposed completion date: September 1982
Estimated cost of project: less than $2,000
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<td>Chemistry Certificate review</td>
<td>Bruce Meldrum (02) 219 9455</td>
<td>Curriculum Research Branch Department of Technical and Further Education P O Box K638 HAYMARKET 2000</td>
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<td>170</td>
<td>Metallurgy course review</td>
<td>Paul Gordon-Smith (02) 219 9471</td>
<td>Curriculum Research Branch Department of Technical and Further Education P O Box K638 HAYMARKET 2000</td>
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<td>171</td>
<td>Metal Finishing Certificate (Electrolytic Finishing) review</td>
<td>Vivienne Soo (02) 219 9539</td>
<td>Curriculum Research Branch Department of Technical and Further Education P O Box K638 HAYMARKET 2000</td>
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<td>172</td>
<td>Review of Food Technology course and syllabus development</td>
<td>Bruce Meldrum (02) 219 9455</td>
<td>Curriculum Research Branch Department of Technical and Further Education P O Box K638 HAYMARKET 2000</td>
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<td>Contact person</td>
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| Estimated cost of project | $2,000 - $10,000 |

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| Estimated cost of project | $2,000 - $10,000 |

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<td>Margot Pearson (02) 219 9475</td>
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Department of Technical and Further Education  
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| **Proposed completion date:** | July 1982 |
| **Estimated cost of project:** | $2,000 - $10,000 |

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| **Project status:** | 1/4 completed |
| **Proposed completion date:** | December 1982 |
| **Estimated cost of project:** | $2,000 - $10,000 |

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<td><strong>Contact person:</strong></td>
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<td>Ron Anderson (02) 219 9417</td>
<td>Curriculum Research Branch Department of Technical and Further Education P O Box K638 HAYMARKET 2000</td>
<td>3/4 completed</td>
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<td>182</td>
<td>Review of Travel and Tourism courses</td>
<td>Paul Brady (02) 219 9461</td>
<td>Curriculum Research Branch Department of Technical and Further Education P O Box K638 HAYMARKET 2000</td>
<td>1/2 completed</td>
<td>July 1982</td>
<td>$2,000 - $10,000</td>
</tr>
<tr>
<td>183</td>
<td>Review of Welfare Work Certificate course</td>
<td>Les Oorloff (02) 219 9334</td>
<td>Curriculum Research Branch Department of Technical and Further Education P O Box K638 HAYMARKET 2000</td>
<td>1/2 completed</td>
<td>December 1982</td>
<td>$11,000 - $40,000</td>
</tr>
<tr>
<td>184</td>
<td>Chiropody/Podiatry Technicians course review and syllabus development</td>
<td>David Haworth (02) 219 9444</td>
<td>Curriculum Research Branch Department of Technical and Further Education P O Box K638 HAYMARKET 2000</td>
<td>3/4 completed</td>
<td>July 1982</td>
<td>$11,000 - $40,000</td>
</tr>
</tbody>
</table>
Reference number: 185

Project title: Biology/Pathology Technicians courses syllabus development

Contact person: David Haworth (02) 219 9444

Contact address: Curriculum Research Branch Department of Technical and Further Education P.O. Box K638 HAYMARKET 2000

Project status: 3/4 completed

Estimated cost of project: over $40,000

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Reference number: 186

Project title: Review of Animal Care courses

Contact person: Bruce Heldrum (02) 219 9455

Contact address: Curriculum Research Branch Department of Technical and Further Education P.O. Box K638 HAYMARKET 2000

Project status: 3/4 completed

Estimated cost of project: $11,000 - $40,000

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Reference number: 187; NSW: 82/47/14037

Project title: Ceramics resources development project

Contact person: Ian Tudor (02) 219 9543

Contact address: Educational Resources Branch Department of Technical and Further Education Box K638 HAYMARKET 2000

Project status: Planned

Estimated cost of project: $2,000 - $10,000

Remarks: To demonstrate a field trip: involving geological materials survey; use of local materials, clay etc.; building of a kiln for firing from local materials.

Audio/visual material: Film

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Reference number: 188; NSW: 80/47/41486

Project title: Jewellery trades: course resource materials

Contact person: Ian Tudor (02) 219 9543

Contact address: Educational Resources Branch Department of Technical and Further Education Box K638 HAYMARKET 2000

Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: A demonstration type of videotape developed out of a detailed skills analysis of trade practices in preparing forms from precious metals.
Audio/visual material: Video

Reference number: 189; NSW: 81/S61/61305
Project title: Resources on areas of Child Care Placement
Contact person: Andrew Chodkiewicz (02) 219 9543
Contact address: Educational Resources Branch Department of Technical and Further Education Box K638 HAYMARKET 2000
Project status: 1/2 completed.
Proposed completion date: December 1982
Estimated cost of project: less than $2,000
Remarks: Actual instances. Care patterns include day care and long placement.
Audio/visual material: Video

Reference number: 190; NSW: 81/S211/61210
Project title: Preparation of resources for Floral Art
Contact person: Ian Tudor (02) 219 9543
Contact address: Educational Resources Branch Department of Technical and Further Education Box K638 HAYMARKET 2000
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: less than $2,000
Remarks: To provide slide materials and notes for teachers of Floral Art, whose work needs to be distinguished from that of teachers of Commercial Floristry.
Audio/visual material: Slide sets

Reference number: 191; NSW: 81/S61/60369
Project title: Workshop techniques: Metal Fabrication
Contact person: Margaret Rush (02) 219 9321
Contact address: Teaching/Learning Unit Department of Technical and Further Education Box K638 HAYMARKET 2000
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: less than $2,000
REMARKS: The subject of workshop techniques in Metal Fabrication is undergoing methodological examination. Resource materials are envisaged as an outcome when the first phase is complete.

Audio/visual material: Diagrams

<table>
<thead>
<tr>
<th>Reference number</th>
<th>NSW: 80/S201/41624</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title</td>
<td>Feasibility study of requirements for tuition of students in isolated areas</td>
</tr>
<tr>
<td>Contact person</td>
<td>James Owen (02) 219 9358</td>
</tr>
<tr>
<td>Contact address</td>
<td>Teaching/Learning Unit, Department of Technical and Further Education, Box K638, HAYMARKET 2000</td>
</tr>
<tr>
<td>Project status</td>
<td>1/2 completed</td>
</tr>
<tr>
<td>Proposed completion date</td>
<td>December 1982</td>
</tr>
<tr>
<td>Estimated cost of project</td>
<td>$2,000 - $10,000</td>
</tr>
<tr>
<td>Remarks:</td>
<td>Analysis and organisation of written and other resource materials to assist with the teaching of subject 1127A-Radiographic Testing in the School of Chemistry and Metallurgy.</td>
</tr>
</tbody>
</table>

Audio/visual material: Various

<table>
<thead>
<tr>
<th>Reference number</th>
<th>NSW: 80/S61/40363</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title</td>
<td>Development of resource materials for the School of Hairdressing</td>
</tr>
<tr>
<td>Contact person</td>
<td>Stewart Barnett (02) 219 9660</td>
</tr>
<tr>
<td>Contact address</td>
<td>Educational Resources Branch, Department of Technical and Further Education, Box K638, HAYMARKET 2000</td>
</tr>
<tr>
<td>Project status</td>
<td>1/4 completed</td>
</tr>
<tr>
<td>Proposed completion date</td>
<td>December 1982</td>
</tr>
<tr>
<td>Estimated cost of project</td>
<td>$2,000 - $10,000</td>
</tr>
<tr>
<td>Audio/visual material</td>
<td>Videocassette, 20 min, 3/4&quot; U Matic. Three videotapes to illustrate essential skill processes have been planned. This item will illustrate the skills of Basic Face Shaving, following a skills analysis.</td>
</tr>
</tbody>
</table>

Reference number: 194; NSW: 81/S61/60070

Project title: Design and development of student-centred learning kits in Library Technology

Contact person: Trevor Wilson (02) 219 9308

Contact address: Educational Resources Branch, Department of Technical and Further Education, Box K638, HAYMARKET 2000

Project status: 1/2 completed
NEW SOUTH WALES

Proposed completion date: December 1982
Estimated cost of project: less than $2,000
Remarks: To develop student-centred resource materials for the Library Technicians course in areas such as the card catalogue, bibliographic searching, etc. (Workbooks)

Reference number: 195; NSW: 82/S47/14470
Project title: Directed private study material for Certificate Entrance Science
Contact person: James Owen (02) 219 9358
Contact address: Teaching/Learning Unit
                    Department of Technical and Further Education
                    Box K638
                    HAYMARKET 2000
Project status: Planned
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: To develop modules in basic concept areas for Certificate Entrance Science to enable students with some background in Science to attempt the final examination after a semester of study.

Reference number: 196; NSW: 82/S113/14387
Project title: Resource materials for the teaching of the Refrigeration Mechanics Trade Course Stage 1
Contact person: Alan Craig (02) 219 9358
Contact address: Teaching/Learning Unit
                    Department of Technical and Further Education
                    Box K638
                    HAYMARKET 2000
Project status: Planned
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: Examination of teaching methodology in relation to the teaching of the first stage subjects in the revised Refrigeration Mechanics Trade Course.

Reference number: 197; NSW: 82/S47/14398
Project title: Development of a teachers' guide kit, in Engineering Trades
Contact person: Alan Craig (02) 219 9358
Contact address: Teaching/Learning Unit
                    Department of Technical and Further Education
                    Box K638
                    HAYMARKET 2000
Project status: Planned
Proposed completion date: December 1982
Estimated cost of project: less than $2,000
<table>
<thead>
<tr>
<th>Reference number</th>
<th>Project title</th>
<th>Contact person</th>
<th>Contact address</th>
<th>Project status</th>
<th>Proposed completion date</th>
<th>Estimated cost of project</th>
<th>Remarks</th>
<th>Audio/visual material</th>
</tr>
</thead>
<tbody>
<tr>
<td>198; NSW: 82/S47/14397</td>
<td>Development of drawing exercises for the Locksmiths' Trade Course</td>
<td>Margaret Rush (02) 219 9321</td>
<td>Teaching/Learning Unit Department of Technical and Further Education Box K638 HAYMARKET 2000</td>
<td>Planned</td>
<td>December 1982</td>
<td>less than $2,000</td>
<td>To develop exercise materials appropriate for Stage 1 Drawing in the Locksmiths' Trade course</td>
<td>Diagrams</td>
</tr>
<tr>
<td>199</td>
<td>Mount Druitt Evaluative Studies</td>
<td>Greg Woodburne (02) 211 5766</td>
<td>Gazal House Bulwarra Road ULTIMO 2007</td>
<td>3/4 completed</td>
<td>June 1982</td>
<td>over $40,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>200; NSW: 82/S47/14485</td>
<td>Direct Pattern-Making in Fashion</td>
<td>Trevor Wilson (02) 219 9308</td>
<td>Educational Research Branch Department of Technical and Further Education Box K638 HAYMARKET 2000</td>
<td>Planned</td>
<td>December 1982</td>
<td>$2,000 - $10,000</td>
<td>To develop material providing support to the learning of generalised sets of principles which will make students more adaptable to circumstances found in commercial settings.</td>
<td>Video</td>
</tr>
<tr>
<td>201</td>
<td>National Course Classification and Nomenclature</td>
<td>Perce Butterworth (02) 219 9407</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Contact address: Level 9, Department of Technical and Further Education, Box K638, Haymarket, 2001

Project status: 3/4 completed

Proposed completion date: July 1982

Estimated cost of project: over $40,000
Reference number: 202; WA: CRF 6/82
Project title: Certificate and Diploma in Real Estate Management
Contact person: T. McDonald
Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: $11,000 - $40,000
Remarks: Revision of courses and subjects. Provision of short courses.

Reference number: 203; WA: CRF 3/82
Project title: Carpentry and Joinery
Contact person: J. Isherwood
Contact address: Technical Education Division 151 Royal Street EAST PERTH
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: $11,000 - $40,000
Remarks: National common core curriculum syllabi and teaching guides. Core notes for various modules.

Reference number: 204; WA: 2478/82
Project title: Word Processing Systems
Contact person: T. McDonald
Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH
Project status: complete
Proposed completion date: May 1982
Estimated cost of project: less than $2,000
Remarks: The planning, definition, design, installation and maintenance of a Word Processing System for Curriculum Research and Development.

Reference number: 205; WA: 2475/82
Project title: Re-development of all Management Courses and Subjects
Contact person: T. McDonald
Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH

Project status: 1/2 completed

Proposed completion date: December 1982

Estimated cost of project: $11,000 - $40,000

Remarks: Redevelopment of all subjects and courses in the Management Study area: TE 78's - 80's.

Reference number: 206; WA: 2474/82

Project title: Apparel Design and Manufacture Certificate and Diploma

Contact person: J.R. Parry

Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH

Project status: 3/4 complete

Estimated cost of project: $2,000 - $10,000


Reference number: 207; WA: 2470/82

Project title: Furniture Trades review

Contact person: R. La Planohe

Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH

Project status: 1/4 completed

Proposed completion date: December 1982

Estimated cost of project: $11,000 - $40,000

Remarks: Stages 1, 2 and 3 of: Cabinet Making, Wood Machining, Timber Machining, Chair Making, French Polishing, Upholstery.

Reference number: 208; WA: 2468/82

Project title: Refrigeration and Airconditioning Stage 3 Short intensive courses

Contact person: J. Stanley

Contact address: Perth Technical College, (Annex) St Georges Terrace PERTH

Project status: 1/3 completed

Proposed completion date: November 1982

Estimated cost of project: less than $2,000
Remarks: To produce a complete set of updated practical projects and assessment sheets in file format for stage 3 apprentices.

Reference number: 209; WA: 2466/82
Project title: Panel Beating and Spray Painting/Self-paced learning programs
Contact persons: I. Paisley and D. May
Contact address: Curriculum Research and Development TAFE 151 Royal Street EAST PERTH
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: over $40,000
Remarks: To pilot self-paced individualised instruction in stage 3 of the Panelbeating and Spraypainting Apprenticeship courses.

Reference number: 210; WA: 2465/82
Project title: Electrical Trades. Resource materials for modularised courses
Contact person: R. Hayward
Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: over $40,000
Remarks: Preparation of resource materials for the modularised courses in the electrical and associated trades.

Reference number: 211; WA: 2464/82
Project title: Pre-Apprentice and Apprentice Courses: Electrical Fitting/Installing; Instrument Fitting; Radio and TV servicing
Contact person: R. Hayward
Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: Overview, develop, implement and monitor apprentice courses in Electrical Fitting, Installing, Radio TV Instrument Fitting, Post-Trade and Pre-Apprentice and other related areas.
Reference number: 212; WA: 2462/82
Project title: Meat Apprentices (Butchers) Course Stage 1
Contact person: T. McDonald
Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: To update Stages 1 and 2 of the Meat Apprentices Course - to raise standards to those of Commonwealth and to further raise quality by providing post-apprenticeship courses.

Reference number: 213; WA: 2461/82
Project title: Cooking Trades Apprentice Stage 2, survey for Stage 3
Contact person: T. McDonald
Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH
Project status: 1/2 completed
Estimated cost of project: $2,000 - $10,000
Remarks: To update courses in the Cooking Trades area in accordance with industry requirements.

Reference number: 214; WA: 2455/82
Project title: Agricultural Needs Analysis Survey/Search Conferences
Contact person: M. Jefferson
Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: less than $2,000
Remarks: To conduct a series of needs analysis surveys via Search Conferences in the major Agricultural areas of Western Australia. To identify for each area community goals for agricultural training. Establish the most likely (to all concerned) means of achieving these (training) goals.
Reference number: 215; WA: 2402/82

Project title: Needs of computing industry - Research Project/Survey

Contact person: T.W. Goode

Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH

Project status: 1/4 completed

Proposed completion date: May 1982

Estimated cost of project: $11,000 - $40,000

Remarks: Report to be produced.

Reference number: 216; WA: 2405/82

Project title: Laboratory Programs for Electrical Engineering I D

Contact person: B. Sargent

Contact address: Thornlie Technical College Burslem Drive THORNЛИE

Project status: 1/4 completed

Proposed completion date: July 1982

Estimated cost of project: less than $20,000

Remarks: Preparation of laboratory programs for Electrical Engineering I D Stage 2.

Reference number: 217; WA: 2422/82

Project title: Fitting and Machining Apprenticeship/Exam questions and answers

Contact person: L. Boselman

Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH

Project status: 1/2 completed

Estimated cost of project: $11,000 - $40,000

Remarks: To develop exam questions for block release - all stages and key answers for exam questions.

Reference number: 218; WA: 2424/82

Project title: Fitting and Machinery/Self paced learning packages

Contact person: Bob Randall

Contact address: Bunbury Technical College Robertson Drive BUNBURY

Project status: 1/4 completed
<table>
<thead>
<tr>
<th>Reference number</th>
<th>219; WA: 2425/82</th>
</tr>
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<tbody>
<tr>
<td>Project title</td>
<td>Sheetmetal/Apprentice, Pre-Apprenticeship, Post Trade Short Courses</td>
</tr>
<tr>
<td>Contact person</td>
<td>D. Tomkinson</td>
</tr>
<tr>
<td>Contact address</td>
<td>Curriculum Research and Development Technical Education Division 1-3 Royal Street EAST PERTH</td>
</tr>
<tr>
<td>Project status</td>
<td>1/4 completed</td>
</tr>
<tr>
<td>Proposed completion date</td>
<td>December 1982</td>
</tr>
<tr>
<td>Estimated cost of project</td>
<td>$2,000 - $10,000</td>
</tr>
<tr>
<td>Remarks:</td>
<td>Develop self-paced learning in hydraulics for the fitting and machining area.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reference number</th>
<th>220; WA: 2428/82</th>
</tr>
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<tbody>
<tr>
<td>Project title</td>
<td>Metal Construction/Welding</td>
</tr>
<tr>
<td>Contact person</td>
<td>L. Pyke</td>
</tr>
<tr>
<td>Contact address</td>
<td>Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH</td>
</tr>
<tr>
<td>Project status</td>
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<tr>
<td>Proposed completion date</td>
<td>November 1982</td>
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<tr>
<td>Estimated cost of project</td>
<td>$11,000 - $40,000</td>
</tr>
<tr>
<td>Remarks:</td>
<td>Revise Boilermaking Apprenticeship Course and Welding Apprenticeship Course. Develop exam banks, and implement survey results.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reference number</th>
<th>221; WA: 2430/82</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title</td>
<td>Building Construction</td>
</tr>
<tr>
<td>Contact person</td>
<td>R. Mazzucchelli</td>
</tr>
<tr>
<td>Contact address</td>
<td>Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH</td>
</tr>
<tr>
<td>Project status</td>
<td>1/2 completed</td>
</tr>
<tr>
<td>Estimated cost of project</td>
<td>$11,000 - $40,000</td>
</tr>
</tbody>
</table>
Reference number: 222; WA: 2431/82
Project title: Quantities 2B C.A.I.
Contact person: T. McDonald
Contact address: Curriculum Research and Development Technical Education Division
151 Royal Street
EAST PERTH
Project status: 1/2 completed
Proposed completion date: August 1982
Estimated cost of project: $2,000 - $10,000
Remarks: Develop Computer Assisted Instruction for Quantities 2B which is a subject in the Diploma of Building.

Reference number: 223; WA: 2432/82
Project title: Certificate and Diploma in Hospitality Operations
Contact person: Dr. E. von Perger
Contact address: Curriculum Research and Development Technical Education Division
151 Royal Street
EAST PERTH
Project status: 3/4 complete
Proposed completion date: August 1982
Estimated cost of project: $2,000 - $10,000
Remarks: Reformulate the Certificate and Diploma in Catering and Hotel Management following the requirements of industry to the Certificate/Diploma in Catering and Hotel Operation.
Develop short courses as an essential part of the Certificate and Diploma courses.

Reference number: 224; WA: 2433 and 2434/82
Project title: Commercial Studies
Contact person: Mrs. J. Sweet
Contact address: Curriculum Research and Development Technical Education Division
151 Royal Street
EAST PERTH
Project status: 3/4 completed
Proposed completion date: December 1982
Estimated cost of project: over $40,000
Reference number: 225; WA: 2435/82
Project title: Non-Destructive Testing/New Certificate Course
Contact person: T. McDonald
Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH
Project status: 3/4 complete
Proposed completion date: May 1982
Estimated cost of project: less than $2,000
Remarks: Attend the NDT course and prepare notes after attending the course for the new Certificate in Non-Destructive Testing.

Reference number: 226; WA: 2451/82
Project title: Woolclassing - Owner Classer
Contact person: M. Jefferson
Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH
Project status: 1/2 completed
Proposed completion date: June 1982
Estimated cost of project: less than $2,000
Remarks: To enable documentation of the newly developed Owner-Classer course in current standard TE 75-80 format.

Reference number: 227; WA: CRF 5/82
Project title: Fitting and Machining
Contact person: L. Pyke
Contact address: Curriculum Research and Development Technical Education Division 151 Royal Street EAST PERTH
Project status: 3/4 complete
Proposed completion date: May 1982
Estimated cost of project: less than $2,000
Remarks: Development of training exercises for computer assisted programming for NC machine tools.
SOUTH AUSTRALIA
Reference number: 228
Project title: Footwear Industrial Sewing Machinist Course
Contact person: Doug Newlyn
Contact address: Marleston College of Technical and Further Education
West Beach Road
MARLESTON

Project status: 3/4 completed
Proposed completion date: October 1982
Remarks: This course is designed to train footwear industrial sewing machinists on 4 basic skills, to meet the demand indicated by the footwear industry.
The trainees will be taught the skills and knowledge of all types of leathers and synthetics for sewing in the footwear industry.

Audio/visual material: 5 videos are being produced by the Kilkenny Open College. These videos are designed to co-ordinate with the syllabus for training industrial sewing machinists.

Reference number: 229
Project title: Footwear machinists' training needs
Contact person: D. Newlyn and D. H. Kuhl
Contact address: Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000

Project status: 3/4 completed
Proposed completion date: July 1982
Remarks: To prepare a case for funding under Commonwealth grant.

Reference number: 230
Project title: Analysis of the wine industry and some allied components of it along with a general description of the nature and size of the education/training need
Contact person: R. Fielke, D.H. Kuhl
Contact address: Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000

Project status: 3/4 completed
Proposed completion date: late 1982
Remarks: Project document in preparation

Reference number: 231
Project title: Analysis of industry and occupation components of the carpentry and joinery and allied vocations - relevance to existing courses
SOUTH AUSTRALIA

Contact persons: D.H. Kuhl, A. Lothian, D. Williams, K. Parkinson

Contact address: Principal Education Officer Research Branch Department of Technical and Further Education 31 Flinders Street ADELAIDE 5000

Project status: 3/4 completed

Proposed completion date: July 1982


Reference number: 232

Project title: Survey of furnishing trades industry training requirements for Cabinetmaking

Contact persons: G. LeDuff, A. Walls

Contact address: Principal Education Officer Research Branch Department of Technical and Further Education 31 Flinders Street ADELAIDE 5000

Project status: 3/4 completed

Proposed completion date: late 1982


Reference number: 233

Project title: Evaluation of the Vocational Preparation Programme 1981

Contact person: D.L. Hailstone

Contact address: Research Branch Department of Technical and Further Education 31 Flinders Street ADELAIDE 5000

Project status: 3/4 completed

Proposed completion date: June 1982

Remarks: The project represents an evaluation of the Vocational Preparation Programme of courses conducted by the SA Department of TAFE in 1981. Vocational Preparation courses were funded under the Commonwealth's School-to-Work Transition Programme and represent one component of the Department's range of 1981 Transition Education offerings.

Reference number: 234

Project title: Evaluation of 1981 pre-vocational (Metal and Electrical trades) programme

Contact person: J. S. Grosvenor

Contact address: Research Branch Department of Technical and Further Education 31 Flinders Street ADELAIDE 5000

Project status: 3/4 completed
<table>
<thead>
<tr>
<th>Reference number</th>
<th>Project title</th>
<th>Contact person</th>
<th>Contact address</th>
<th>Project status</th>
<th>Proposed completion date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>236</td>
<td>Drawing skills for fitting and machining apprentices (basic trade)</td>
<td>Perry Raymond; Dean Kuhl; John McCarthy</td>
<td>Research Branch Department of Technical and Further Education 31 Flinders Street ADELAIDE 5000</td>
<td>1/4 completed</td>
<td>Stage 1, December 1982; Stage 2 December 1983.</td>
<td>Stage 1: to survey industry with the purpose of determining the drawing skills/requirements of an occupational group under the broad heading &quot;fitters and machinists&quot;. Stage 2: (1) to develop materials as a result of the survey (2) to construct a drawing ability test (3) to develop modules in different areas e.g. tool-making, jigs and fixtures etc.</td>
</tr>
<tr>
<td>237</td>
<td>Evaluation of the Cost and Social and Educational Effectiveness of Alternative Attendance Requirements for Country Apprentices</td>
<td>K.E. Seidel</td>
<td>Research Branch Department of Technical and Further Education 31 Flinders Street ADELAIDE 5000</td>
<td>1/2 completed</td>
<td>August 1982</td>
<td>Estimated cost of project: $11,000 - $40,000</td>
</tr>
</tbody>
</table>
Remarks: To evaluate the SOCIAL, FINANCIAL and EDUCATIONAL COSTS and BENEFITS of alternative attendance requirements of country apprentices.

The primary emphasis is placed on a comparison of local country/regional trade training with metropolitan provision of trade training for country apprentices. A comparison of day and block release forms a secondary research emphasis. Data from surveys of country apprentices, employers and parents is presented and analysed. The Riverland and South East regions of South Australia were used as study regions for this study.

Reference number: 238; SA: FE 2007/78, FE 1175/81
Project title: Evaluation of the implementation of the National Common Core Course in Plumbing, Gasfitting and Drainage
Contact person: Mr. K. Poole
Contact address: Research Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000
Project status: 1/2 to 3/4 completed
Proposed completion date: January 1983
Estimated cost of project: $11,000 - $40,000
Remarks: This is a CTEC funded project. An evaluation is being carried out to determine the processes used to develop and implement the National Common Core Course in Plumbing throughout Australia. A report will be developed which will cover both State and National findings.

Reference number: 239
Project title: Review of Architectural and Buildings Studies Technician Certificate Courses
Contact person: Mr. G. LeDuff
Contact address: Research Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000
Project status: 1/4 completed
Proposed completion date: December 1982
Remarks: Research report to be prepared. Aims:
1) to identify client group;
2) verify the education and training needs and demands;
3) verify that the graduates from the two Certificate Courses are suitably trained;
4) verify the quality of the educational programmes of each course;
5) to make curriculum changes on the basis of the findings;
6) prepare full accreditation documentation.
<table>
<thead>
<tr>
<th>Reference number:</th>
<th>240</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title:</td>
<td>Port Augusta College of Technical and Further Education: An Educational Needs Analysis</td>
</tr>
<tr>
<td>Contact person:</td>
<td>Mr B.J. Ward</td>
</tr>
</tbody>
</table>
| Contact address: | Research Branch  
Department of Technical and Further Education  
31 Flinders Street  
ADELAIDE 5000 |
| Project status:  | 3/4 completed |
| Proposed completion date: | July 1982 |
| Estimated cost of project: | $2,000 - $10,000 |
| Remarks: | To investigate the level and nature of need for further education in the Port Augusta region including industry, commerce and the general population. The present college facilities are known to have deficiencies and this study is aimed at providing a comprehensively researched data base for decision making and possible design of new facilities. Account is to be taken of other colleges in the Iron Triangle Region and a variety of options will be examined. |

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>241</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title:</td>
<td>Statewide Co-ordinators</td>
</tr>
<tr>
<td>Contact person:</td>
<td>Roger Mathers</td>
</tr>
</tbody>
</table>
| Contact address: | Superintendent  
Curriculum Development Branch  
Department of Technical and Further Education  
31 Flinders Street  
ADELAIDE 5000 |
| Estimated cost of project: | over $40,000 |
| Remarks: | Appointment of college staff to accept responsibility for curriculum development in specified areas of study. Equivalent to 6 people full time at deputy head/senior lecturer level. |

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>242</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title:</td>
<td>Equal Opportunity-Disabled</td>
</tr>
<tr>
<td>Contact person:</td>
<td>Dick Willing</td>
</tr>
</tbody>
</table>
| Contact address: | Curriculum Development Branch  
Department of Technical and Further Education  
31 Flinders Street  
ADELAIDE 5000 |
| Project status:  | Planned |
| Estimated cost of project: | $2,000 - $10,000 |
| Remarks: | Preparation of a bridging course to allow the disabled to enter main stream TAFE courses. Priority 4. |
Reference number: 243
Project title: Equal Opportunity - Multicultural
Contact person: Dick Willing
Contact address: Curriculum Development Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000
Project status: Planned
Estimated cost of project: $2,000 - $10,000
Remarks: Development of access courses for persons from non-English speaking backgrounds to enrol in mainstream TAFE courses. Priority 4.

Reference number: 244
Project title: Home Economics
Contact person: Dick Willing
Contact address: Curriculum Development Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000
Project status: 3/4 completed
Estimated cost of project: $2,000 - $10,000

Reference number: 245
Project title: Residential Care/Special Care
Contact person: Dick Willing
Contact address: Curriculum Development Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000
Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: Development and review of a range of courses. Residential Care Certificate Priority 1; Working with the Disabled Priority 1; Occupational Therapists Priority 4; NCCC Child Care Priority 4.

Reference number: 246
Project title: Hairdressing Project
Contact person: Dick Willing
Contact address: Curriculum Development Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000
Project status: Planned
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000

Reference number: 247
Project title: Travel and Tourism Course Review
Contact persons: David Furber; Lee Lechlietner
Contact address: Head Office
Curriculum Development Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000
Project status: Planned
Proposed completion date: June 1983
Estimated cost of project: $4,000
Remarks: To develop advanced modules/courier in Travel and Tourism to meet the needs of the industry (the travel operations certificate recently underwent a major review). Priority 2.

Reference number: 248
Project title: Clothing and Textiles Certificates
Contact person: Dick Willing
Contact address: Curriculum Development Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000
Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: Revision and production of curriculum documentation for TAFE 4 Awards; TAFE 3 Fashion and TAFE 3 Non-Industrial; TAFE 2 Design, Construction and Merchandising.

Reference number: 249
Project title: Rural Studies - Revised course approval-accreditation procedures
Contact person: Robert Hodge
Contact address: Head Office
Curriculum Development Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: $1,000
Remarks: To develop, through consultation with colleges and the rural community, revised procedures for the approval - accreditation of courses to meet the diverse needs of farmers.

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>250</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title:</td>
<td>National Core Curriculum - Timber Studies</td>
</tr>
<tr>
<td>Contact person:</td>
<td>Robert Hodge</td>
</tr>
<tr>
<td>Contact address:</td>
<td>Head Office</td>
</tr>
<tr>
<td></td>
<td>Curriculum Development Branch</td>
</tr>
<tr>
<td></td>
<td>Department of Technical and Further Education</td>
</tr>
<tr>
<td></td>
<td>31 Flinders Street</td>
</tr>
<tr>
<td></td>
<td>ADELAIDE 5000</td>
</tr>
<tr>
<td>Project status:</td>
<td>Planned</td>
</tr>
<tr>
<td>Estimated cost of project:</td>
<td>$5,000</td>
</tr>
<tr>
<td></td>
<td>2. Involvement of State Representative on National Task Force. Priority 2.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>251</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title:</td>
<td>Wool Courses Review</td>
</tr>
<tr>
<td>Contact person:</td>
<td>Robert Hodge</td>
</tr>
<tr>
<td>Contact address:</td>
<td>Head Office</td>
</tr>
<tr>
<td></td>
<td>Curriculum Development Branch</td>
</tr>
<tr>
<td></td>
<td>Department of Technical and Further Education</td>
</tr>
<tr>
<td></td>
<td>31 Flinders Street</td>
</tr>
<tr>
<td></td>
<td>ADELAIDE 5000</td>
</tr>
<tr>
<td>Project status:</td>
<td>Planned</td>
</tr>
<tr>
<td>Proposed completion date:</td>
<td>June 1983</td>
</tr>
<tr>
<td>Estimated cost of project:</td>
<td>$4,500</td>
</tr>
<tr>
<td>Remarks:</td>
<td>Review of department's wool courses and development, where appropriate, of new courses to meet industry needs. Priority 2.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>252</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title:</td>
<td>Horticulture (Amenity) Review</td>
</tr>
<tr>
<td>Contact person:</td>
<td>Robert Hodge</td>
</tr>
<tr>
<td>Contact address:</td>
<td>Head Office</td>
</tr>
<tr>
<td></td>
<td>Curriculum Development Branch</td>
</tr>
<tr>
<td></td>
<td>Department of Technical and Further Education</td>
</tr>
<tr>
<td></td>
<td>31 Flinders Street</td>
</tr>
<tr>
<td></td>
<td>ADELAIDE 5000</td>
</tr>
<tr>
<td>Project status:</td>
<td>Planned</td>
</tr>
<tr>
<td>Proposed completion date:</td>
<td>December 1982</td>
</tr>
<tr>
<td>Estimated cost of project:</td>
<td>$4,500</td>
</tr>
<tr>
<td>Remarks:</td>
<td>To review the current course offering in horticulture based on findings of recent investigation into industry needs. Priority 2.</td>
</tr>
<tr>
<td>Reference number:</td>
<td>253</td>
</tr>
<tr>
<td>------------------</td>
<td>-----</td>
</tr>
<tr>
<td><strong>Project title:</strong></td>
<td>Pastoral Studies Review</td>
</tr>
<tr>
<td><strong>Contact person:</strong></td>
<td>Robert Hodge</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>Head Office Curriculum Development Branch Department of Technical and Further Education 31 Flinders Street ADELAIDE 5000</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
<td>Planned</td>
</tr>
<tr>
<td><strong>Proposed completion date:</strong></td>
<td>December 1982</td>
</tr>
<tr>
<td><strong>Estimated cost of project:</strong></td>
<td>$4,750</td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>Development of certificate and other courses to meet the needs of the industry. Proposed course structures have been endorsed by the Rural Studies Curriculum Committee. Development of course curricula is conditional on the appointment of a Rural Studies Coordinator at Port Augusta College of TAFE. Priority 2.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>254</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project title:</strong></td>
<td>Winery Cellar Procedures Certificate Evaluation</td>
</tr>
<tr>
<td><strong>Contact person:</strong></td>
<td>Robert Hodge</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>Head Office Curriculum Development Branch Department of Technical and Further Education 31 Flinders Street ADELAIDE 5000</td>
</tr>
<tr>
<td><strong>Estimated cost of project:</strong></td>
<td>$200</td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>To monitor and evaluate the presentation of the Winery Cellar procedures course at Nuriootpa. (This is a new course, recently approved, to meet the local needs of the Wine industry). Committed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>255</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project title:</strong></td>
<td>Mining Industry Courses - Review</td>
</tr>
<tr>
<td><strong>Contact persons:</strong></td>
<td>David Furber; Bruce Bramley</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>Head Office Curriculum Development Branch Department of Technical and Further Education 31 Flinders Street ADELAIDE 5000</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
<td>Planned</td>
</tr>
<tr>
<td><strong>Proposed completion date:</strong></td>
<td>December 1982</td>
</tr>
<tr>
<td><strong>Estimated cost of project:</strong></td>
<td>$4,000</td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>To develop a series of courses as a career pattern. Study programmes in geology, surveying, drafting and associated areas to meet the needs of the Mining industry. Priority 2.</td>
</tr>
</tbody>
</table>
Reference number: 256
Project title: Maritime Studies
Contact person: J. McCarthy
Contact address: Curriculum Development Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000

Project status: Planned
Proposed completion date: End 1982
Estimated cost of project: $3,000
Remarks: Develop content of Maritime Studies Programme.

Reference number: 257
Project title: NCCC Automotive Mechanics
Contact persons: A.P. Fox; D. Furber
Contact address: O'Halloran Hill College of Technical and Further Education
Majors Road
O'HALLORAN HILL 5158

Project status: 1/4 completed
Proposed completion date: End 1982
Estimated cost of project: $1,500
Remarks: Development of NCCC for Automotive Mechanic B/T Courses.

Reference number: 258
Project title: Panel Beating B/T
Contact persons: B. Chapman; J. McCarthy
Contact address: Croydon Park College of Technical and Further Education
Goodall Avenue
CROYDON PARK 5008

Project status: 1/4 completed
Proposed completion date: End 1982
Estimated cost of project: less than $2,000
Remarks: Development of modular course based upon Richmond Technical College, Victoria, model.

Reference number: 259
Project title: Review of Automotive Trades Courses
Contact person: A.P. Rhodes
Contact address: Curriculum Development Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000

Project status: Planned
SOUTH AUSTRALIA

Proposed completion date: Mid 1983
Estimated cost of project: $9,000
Remarks: Investigation of a broad-based approach to trade courses allied to Automotive Mechanics.

Reference number: 260
Project title: Automotive Mechanic B/T
Contact persons: A. Fox; J. McCarthy
Contact address: O'Halloran Hill College of Technical and Further Education
Majors Road
O'HALLORAN HILL 5158
Project status: 3/4 completed
Proposed completion date: End 1982
Estimated cost of project: $1,500
Remarks: Completion of materials and content development for additional 80 hours.

Reference number: 261
Project title: Electronic B/T
Contact person: D. Murphy
Contact address: Regency Park Community College
Corner Regency Road & Days Road
REGENCY PARK 5010
Project status: 1/4 completed
Proposed completion date: Mid 1983
Estimated cost of project: $3,000
Remarks: Survey industry; develop content in light of survey. Prepare documentation for accreditation.

Reference number: 262
Project title: Instrument Mechanic B/T
Contact person: B. Biggs
Contact address: Regency Park Community College
Corner Regency Road & Days Road
REGENCY PARK 5010
Project status: 1/2 completed
Proposed completion date: End 1982
Estimated cost of project: $600
Remarks: Develop content of B/T course. Prepare documentation.
SOUTH AUSTRALIA

Reference number: 263
Project title: HDCC Electrical B/T
Contact person: R.L. Windsor
Contact address: Regency Park Community College
Corner Regency Road and Days Road
REGENCY PARK 5010

Project status: 1/4 completed
Proposed completion date: End 1982
Estimated cost of project: $2,200
Remarks: Survey Electrical Industry in SA as part of National Project.

Reference number: 264
Project title: Refrigeration B/T
Contact person: A.P. Rhodes
Contact address: Curriculum Development Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000

Project status: 1/2 completed
Proposed completion date: End 1982
Estimated cost of project: $5,000
Remarks: Develop content; prepare documentation for approval and accreditation.

Reference number: 265
Project title: Technological Change
Contact person: J. McCarthy; C. Paton
Contact address: Regency Park Community College
School of Mechanical Engineering
Corner Regency Road and Days Road
REGENCY PARK 5010

Project status: Planned
Estimated cost of project: $2,800
Remarks: Development of CAD/CAM material for Mechanical Engineering Technical Courses.

Reference number: 266
Project title: Pitting and Machining B/T
Contact person: P. Raymond
Contact address: Panorama Community College
School of Technical Studies
621 Goodwood Road
PANORAMA

Project status: 1/4 completed
Proposed completion date: End 1982

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<table>
<thead>
<tr>
<th>Reference number:</th>
<th>267</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project title:</strong></td>
<td>NCCC Metal Fabrication</td>
</tr>
<tr>
<td><strong>Contact persons:</strong></td>
<td>R. Kemp; J. McCarthy; D. Furber</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>Elizabeth Community College School of Technical Studies Woodford Road ELIZABETH 5112</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
<td>1/2 completed</td>
</tr>
<tr>
<td><strong>Proposed completion date:</strong></td>
<td>End 1982</td>
</tr>
<tr>
<td><strong>Estimated cost of project:</strong></td>
<td>$1,500</td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>Development of NCCC for Metal Fabrication B/T course.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>268</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project title:</strong></td>
<td>National Core Curriculum Committee, Sheetmetal</td>
</tr>
<tr>
<td><strong>Contact persons:</strong></td>
<td>N. Fyffe; J. McCarthy; D. Furber</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>Regency Park Community College School of Plumbing Corner Regency Road and Days Road REGENCY PARK 5010</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
<td>1/2 completed</td>
</tr>
<tr>
<td><strong>Proposed completion date:</strong></td>
<td>End 1982</td>
</tr>
<tr>
<td><strong>Estimated cost of project:</strong></td>
<td>$1,500</td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>Development of National Common Core Curriculum for Sheetmetal B/T Courses.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reference number:</th>
<th>269</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project title:</strong></td>
<td>Sheetmetal Basic Trade</td>
</tr>
<tr>
<td><strong>Contact persons:</strong></td>
<td>A.P. Rhodes; J. Corbett</td>
</tr>
<tr>
<td><strong>Contact address:</strong></td>
<td>A.P. Rhodes Curriculum Development Branch South Australian Department of Technical and Further Education 31 Flinders Street ADELAIDE 5000</td>
</tr>
<tr>
<td><strong>Project status:</strong></td>
<td>1/4 completed</td>
</tr>
<tr>
<td><strong>Estimated cost of project:</strong></td>
<td>$2,500</td>
</tr>
<tr>
<td><strong>Remarks:</strong></td>
<td>Preparation of resource materials.</td>
</tr>
</tbody>
</table>
Reference number: 270
Project title: National Core Curriculum - Accounting Task Force
Contact person: Colin Thorn
Contact address: Training and Development Centre
               46 Greenhill Road
               WAYVILLE 5034
Project status: Planned
Proposed completion date: June 1983
Estimated cost of project: $1,000
Remarks: To enable Departmental lecturers in accounting to assist in the development of a national curriculum in accounting.

Reference number: 271
Project title: National Core Curriculum - National Standards
Contact person: Bob Williams
Contact address: Curriculum Development Branch
               Department of Technical and Further Education
               31 Flinders Street
               ADELAIDE 5000
Project status: 3/4 completed
Proposed completion date: 31/12/82
Estimated cost of project: $700

Reference number: 272
Project title: National Core Curriculum - Business Studies Consultative Committee
Contact person: Colin Thorn
Contact address: Training and Development Centre
               46 Greenhill Road
               WAYVILLE 5034
Project status: Continuing
Proposed completion date: Ongoing
Estimated cost of project: $1,000

Reference number: 273
Project title: National Core Curriculum Committee, Plumbing
Contact persons: Dr. D. Atkinson; K. Poole
Contact address: Regency Park Community College  
School of Plumbing  
Corner Regency Road and Days Road  
REGENCY PARK 5010  

Estimated cost of project: $1,500

Reference number: 274
Project title: Business Certificate Accounting Review
Contact person: Bob Williams
Contact address: Curriculum Development Branch  
South Australian Department of Technical and Further Education  
31 Flinders Street  
ADELAIDE 5000

Project status: 1/4 completed
Proposed completion date: 30/6/83
Estimated cost of project: $1,000
Remarks: To continue rewrite of Accounting Courses in the light of review by B. Craig, National Core Curriculum and review of Accounting Courses by DIAE/ICTC working party. Committed.

Reference number: 275
Project title: National Core Curriculum Building Studies Committee
Contact persons: J. McCarthy; V. Kangur
Contact address: Curriculum Development Branch  
South Australian Department of Technical and Further Education  
31 Flinders Street  
ADELAIDE 5000

Project status: Ongoing
Estimated cost of project: $1,500
Remarks: Planning development of core curricula in Building Studies area.

Reference number: 276
Project title: Revision of Boatbuilding B/T Course
Contact persons: V. Kangur; J. Anthony
Contact addresses: V. Kangur Curriculum Development Branch  
South Australian Department of Technical and Further Education  
31 Flinders Street  
ADELAIDE 5000  
J. Anthony Marleston College of Technical and Further Education  
254 West Beach Road  
MARLESTON 5033

Project status: 1/4 completed
Proposed completion date: End 1982
**SOOTH AUSTRALIA**

**Estimated cost of project:** $3,650

**Remarks:** Revise Boatbuilding B/T course to meet present day need. Prepare curriculum documentation.

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Project title</th>
<th>Contact persons</th>
<th>Contact address</th>
<th>Project status</th>
<th>Proposed completion date</th>
<th>Estimated cost of project</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>277</td>
<td>Building Architectural Technician Certificate Course Review</td>
<td>J. McCarthy; G. Sawyer; G. LeDuff</td>
<td>J. McCarthy Curriculum Development Branch South Australian Department of Technical and Further Education 31 Flinders Street ADELAIDE 5000</td>
<td>1/2 completed</td>
<td>Mid 1983</td>
<td>$3,000</td>
<td>Survey industry to determine relevance of Building TC and Architectural TC courses. Review existing courses in the light of survey findings; prepare curriculum documentation for accreditation purposes.</td>
</tr>
<tr>
<td>279</td>
<td>Protocols for C D</td>
<td>Dick Willing</td>
<td>Curriculum Development Branch Department of Technical and Further Education 31 Flinders Street ADELAIDE 5000</td>
<td>Planned</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Remarks: Conversion of the new classification project (TAFEC funded) to a book of protocols for the Development of TAFE curricula.

Reference number: 280
Project title: Declared vocations without courses
Contact person: Jeanie Armitage
Contact address: Curriculum Development Branch
South Australian Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000
Project status: Planned
Estimated cost of project: less than $2,000
Remarks: To review existing basic trade courses to determine whether selected units could be "repackaged" to provide appropriate courses for the declared vocations.

Reference number: 281
Project title: Curriculum Delegations and Approvals
Contact person: Alby Rhodes
Contact address: Curriculum Development Branch
South Australian Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000
Project status: 1/4 completed
Estimated cost of project: less than $2,000
Remarks: Revise the delegations to head office and college principals and staff concerning approval and accreditation of courses.

Reference number: 282
Project title: Common first-year automotive basic trade
Contact person: Alby Rhodes
Contact address: Curriculum Development Branch
South Australian Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000
Project status: Planned
Estimated cost of project: less than $2,000
Remarks: To determine the feasibility of having a common first year basic automotive course.

Reference number: 283
Project title: Credit Point System
Contact person: David Furber
<table>
<thead>
<tr>
<th>Reference number</th>
<th>Project title</th>
<th>Contact person</th>
<th>Contact address</th>
<th>Project status</th>
<th>Estimated cost of project</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>284</td>
<td>Classification and Nomenclature</td>
<td>Roger Mathers</td>
<td>Curriculum Development Branch&lt;br&gt;Department of Technical and Further Education&lt;br&gt;31 Flinders Street&lt;br&gt;ADELAIDE 5000</td>
<td>1/2 completed</td>
<td>less than $2,000</td>
<td>Establish a credit point system for all unusual subjects to enable flexible approaches to structuring courses.</td>
</tr>
<tr>
<td>285</td>
<td>Curriculum Documentation Guidelines</td>
<td>John Mitchell</td>
<td>Curriculum Development Branch&lt;br&gt;Department of Technical and Further Education&lt;br&gt;31 Flinders Street&lt;br&gt;ADELAIDE 5000</td>
<td>3/4 completed</td>
<td>less than $2,000</td>
<td>Establishment of a S.A. classification system for Departmental awards, and appropriate nomenclature for each level of classification.</td>
</tr>
<tr>
<td>286</td>
<td>Redocumentation of Departmental Awards</td>
<td>John Mitchell</td>
<td>Curriculum Development Branch&lt;br&gt;Department of Technical and Further Education&lt;br&gt;31 Flinders Street&lt;br&gt;ADELAIDE 5000</td>
<td>1/4 completed</td>
<td>$11,000 - $40,000</td>
<td>Development of standard format and procedures for all curriculum documentation for submission for approval and accreditation.</td>
</tr>
</tbody>
</table>
Remarks: Preparation of a curriculum document in standard format for all Departmental awards.

Reference number: 287
Project title: Curriculum Guides
Contact person: John Mitchell
Contact address: Curriculum Development Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000

Project status: 1/4 completed
Proposed completion date: End 1982
Estimated cost of project: less than $2,000

Remarks: Preparation of guides for use by staff who are involved in curriculum projects. Essentially "how to do it" assistance.
Together with the local curriculum model, glossary of terms, description of curriculum "products".

Reference number: 288
Project title: Accreditation Board
Contact person: Roger Mathers
Contact address: Curriculum Development Branch
Department of Technical and Further Education
31 Flinders Street
ADELAIDE 5000

Project status: Planned
Estimated cost of project: $2,000 - $10,000

Remarks: Establishment of Accreditation Board for accreditation of Departmental awards.
<table>
<thead>
<tr>
<th>Reference number</th>
<th>289</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title:</td>
<td>Set and Property Design Technician Certificate</td>
</tr>
<tr>
<td>Contact person:</td>
<td>G. Smith</td>
</tr>
<tr>
<td>Contact address:</td>
<td>Melbourne College of Decoration 528 Lt. Lonsdale Street MELBOURNE 3000</td>
</tr>
<tr>
<td>Project status:</td>
<td>Planned</td>
</tr>
<tr>
<td>Proposed completion date:</td>
<td>Unknown, still in the initial planning stage</td>
</tr>
<tr>
<td>Estimated cost of project:</td>
<td>$2,000- $10,000</td>
</tr>
<tr>
<td>Remarks:</td>
<td>AIM: To train assistants in Set &amp; Property Design. MATERIALS: Still under investigation and will depend on industry needs.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reference number</th>
<th>290</th>
</tr>
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<tbody>
<tr>
<td>Project title:</td>
<td>Module rewrite: Signwriting</td>
</tr>
<tr>
<td>Contact person:</td>
<td>Brian O'Leary</td>
</tr>
<tr>
<td>Contact address:</td>
<td>Melbourne College of Decoration 528 Lt. Lonsdale Street MELBOURNE 3000</td>
</tr>
<tr>
<td>Project status:</td>
<td>1/2 completed</td>
</tr>
<tr>
<td>Proposed completion date:</td>
<td>1983</td>
</tr>
<tr>
<td>Estimated cost of project:</td>
<td>$11,000- $40,000</td>
</tr>
<tr>
<td>Remarks:</td>
<td>To produce a set of 24 modules and relevant support materials as teaching aids for the instruction of Signwriting Apprentices. Audio/visual material: Film, video and slide programs. Approximately 1/2 hour. A number of A/V items have been and are constantly being produced in relation to the trade modules.</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Reference number</th>
<th>291</th>
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<tbody>
<tr>
<td>Project title:</td>
<td>Module rewrite: Painting and Decorating</td>
</tr>
<tr>
<td>Contact person:</td>
<td>Robert Barden</td>
</tr>
<tr>
<td>Contact address:</td>
<td>Melbourne College of Decoration 528 Lt. Lonsdale Street MELBOURNE 3000</td>
</tr>
<tr>
<td>Project status:</td>
<td>3/4 completed</td>
</tr>
<tr>
<td>Proposed completion date:</td>
<td>1983</td>
</tr>
<tr>
<td>Estimated cost of project:</td>
<td>$11,000- $40,000</td>
</tr>
<tr>
<td>Remarks:</td>
<td>To produce a set of 20 modules plus 9 electives and relevant support material for the instruction of Painting &amp; Decorating Apprentices. Audio/visual material: Film, Video and slide programs. Approximately 1/2 hour. A number of A/V items have been and are constantly being produced in relation to the trade modules.</td>
</tr>
</tbody>
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Reference number: 292
Project title: Literacy, Numeracy and Apprentices
Contact person: Co-ordinator, Compensatory Education Unit, Swinburne Technical College
Contact address: Swinburne Technical College
P O Box 218
HAWTHORN 3122
Project status: Ongoing
Estimated cost of project: $2,000 - $10,000
Remarks: An on-going research program which examines issues related to literacy and numeracy skills in trade apprentices and instructional materials designed for them. Findings of the research are published periodically in reports, conference papers and journal articles. All documents are available from the contact person listed above.

Reference number: 293
Project title: Development and compilation of gauge drafting notes for students in cote mechanical design
Contact person: Head of Department, Machines and Materials
Contact address: Swinburne Technical College
P O Box 218
HAWTHORN 3122
Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: less than $2,000
Remarks: The project is intended to result in the production of a booklet containing notes, drawings, references, etc. for use by students in mechanical design.

Reference number: 294
Project title: Production of Workbook for Top Economics
Contact person: Head of Department, Business Studies
Contact address: Swinburne Technical College
P O Box 218
HAWTHORN 3122
Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: less than $2,000
Remarks: The project will result in the production of a new student workbook of approximately 200 pages. It will contain notes, glossary of terms, practice test questions and exercises. The workbook will be trialled in 1983 and revised as necessary.
Analysis of visual teaching/learning trends at Swinburne Technical College

Education Services Co-ordinator

Swinburne Technical College
P O Box 218
HAWTHORN 3122

1/2 completed

October 1982

A questionnaire was developed and utilized in order to measure the opinions and knowledge of teaching staff about the effectiveness and usefulness of various visual instructional media, and about the nature of learning via visual information.

Based on the responses to this questionnaire, a report will be prepared which identifies preferred visual media and indicates areas in which in-service training in visual technology and/or principles of visual learning and teaching might be appropriate.

Planning of new solar energy technician course

Head of Department, Plumbing and Mechanical Services

Swinburne Technical College
P O Box 218
HAWTHORN 3122

1/4 completed

December 1982

$2,000 - $10,000

This project will result in the production of teaching materials in solar energy. The materials will include print items (notes, references etc) and audio-visual items (i.e. wall charts, slides, video programs, OHP transparencies, and colour photographic prints).

Audio/visual material: Video (U-matic), slides (35mm), wall charts, OHP transparencies.

Development of introductory courses for school laboratory technicians

Head of Department, Mathematics and Science

Swinburne Technical College
P O Box 218
HAWTHORN 3122

1/2 completed

December 1982

$2,000 - $10,000
Remarks: This project will produce a task analysis of the laboratory technician job, behavioural objectives for each task and listings of content of topics. Also suggested learning activities and resources for each objective. The new course will be trialled and evaluated, and a report will be prepared.

Reference number: 298
Project title: Occupational Analysis of Printing Trades
Contact persons: I. Hayson, Head of Study (Printing); P. Wall, Executive Officer (Printing Standing Committee)
Contact address: Melbourne College of Printing and Graphic Arts
603 Queensberry Street
NORTH MELBOURNE 3051
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: To determine training needs of binding and finishing, to produce survey document, conduct survey and present report.

Reference number: 299
Project title: Occupational Analysis of Printing Trades
Contact persons: I. Hayson; P. Wall
Contact address: Melbourne College of Printing and Graphic Arts
603 Queensberry Street
NORTH MELBOURNE 3051
Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: To determine training needs of graphic reproduction, to produce survey document, conduct survey and present report.

Reference number: 300
Project title: Occupational Analysis of Printing Trades
Contact persons: I. Hayson; F. Wall
Contact address: Melbourne College of Printing and Graphic Arts
603 Queensberry Street
NORTH MELBOURNE 3051
Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: To determine training needs of composing, to produce survey document, conduct survey and present report.
Reference number: 301
Project title: Occupational Analysis of Printing Trades
Contact persons: I. Rayson, P. Wall
Contact address: Melbourne College of Printing and Graphic Arts
603 Queensberry Street
NORTH MELBOURNE 3051
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: To determine training needs of screen printing, to produce survey document, conduct survey and present report.

Reference number: 302
Project title: Multi-cultural task force
Contact persons: Iva Stepan, Hope Kynoch, Maeve Swann, Mike Burg
Contact address: Moorabbin College of TAFE
Herne Close
MOORABBIN 3189
Project status: 1/4 completed
Proposed completion date: December 1982 - June 1983
Estimated cost of project: $11,000 - $40,000
Remarks: 1. Access of more multi-cultural groups into TAFE Colleges and Moorabbin in particular.
2. Need for all teachers to develop strategies for effective teaching in a polyethnic classroom within their own subject areas.
   1. A survey of students to determine factors leading to success/failure of the students.
   2. Action based research Stream 1-6

Reference number: 303
Project title: Self-paced learning programs for the Certificate of Woolclassing
Contact person: Peter McCudden
Contact address: Wangaratta College of TAFE
P.O. Box 237
WANGARATTA 3677
Project status: 1/4 completed
Proposed completion date: On-going
Estimated cost of project: over $40,000
Remarks: To initially produce supportive learning units, then to review, rewrite and validate the materials on an ongoing basis. Overall, Wangaratta is working with the head of study and project team to produce learning resources which will allow the certificate of woolclassing to become fully self-paced in a few years.
**VICTORIA**

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<tr>
<td>Project title:</td>
<td>Needs of Disabled children</td>
</tr>
<tr>
<td>Contact persons:</td>
<td>Graham Stevenson; Coralie Mathews</td>
</tr>
<tr>
<td>Contact address:</td>
<td>Whitehorse College of TAFE 1000 Whitehorse Road BOX HILL</td>
</tr>
<tr>
<td>Project status:</td>
<td>1/2 completed</td>
</tr>
<tr>
<td>Proposed completion date:</td>
<td>December 1982</td>
</tr>
<tr>
<td>Estimated cost of project:</td>
<td>$2,000 - $10,000</td>
</tr>
<tr>
<td>Remarks:</td>
<td>To evaluate and analyse the needs and skills required in the care of children with disabilities (physical and mental). To implement a course for untrained workers in this field and parents of disabled children.</td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>Reference number:</th>
<th>305</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project title:</td>
<td>Self-paced Learning Programs for Garment Construction</td>
</tr>
<tr>
<td>Contact person:</td>
<td>Helen Gardner</td>
</tr>
<tr>
<td>Contact address:</td>
<td>Whitehorse College of TAFE 1000 Whitehorse Road BOX HILL 3128</td>
</tr>
<tr>
<td>Project status:</td>
<td>Planned</td>
</tr>
<tr>
<td>Proposed completion date:</td>
<td>December 1982</td>
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<tr>
<td>Estimated cost of project:</td>
<td>$2,000 - $10,000</td>
</tr>
<tr>
<td>Remarks:</td>
<td>To provide for individual students to progress at their own rate in Garment Construction.</td>
</tr>
</tbody>
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<tr>
<th>Reference number:</th>
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<tbody>
<tr>
<td>Project title:</td>
<td>Horse Husbandry Course</td>
</tr>
<tr>
<td>Contact persons:</td>
<td>Peter Esdale; Frank Toman</td>
</tr>
<tr>
<td>Contact address:</td>
<td>Whitehorse College of TAFE 1000 Whitehorse Road BOX HILL 3128</td>
</tr>
<tr>
<td>Project status:</td>
<td>1/4 completed</td>
</tr>
<tr>
<td>Proposed completion date:</td>
<td>December 1983</td>
</tr>
<tr>
<td>Estimated cost of project:</td>
<td>$11,000 - $40,000</td>
</tr>
<tr>
<td>Remarks:</td>
<td>Development of a curriculum for a Horse Husbandry Course to train people employed in horse husbandry. To determine the most appropriate method and length of course.</td>
</tr>
</tbody>
</table>
Reference number: 307
Project title: Needs of children in residential care
Contact persons: Mr Graham Stevenson; Mrs Coralie Mathews
Contact address: Whitehorse College of TAFE
1000 Whitehorse Road
BOX HILL 3128
Project status: 1/2 completed
Proposed completion date: December 1982
Estimated cost of project: less than $2,000
Remarks: To assess, purchase and develop resource materials in order that courses relating to residential child care can be expanded.

Reference number: 308
Project title: Survey of current and future needs of the floristry industry
Contact persons: Mr Peter Coughlin; Mrs Lois Fraser
Contact address: Whitehorse College of TAFE
1000 Whitehorse Road
BOX HILL 3128
Project status: 1/4 completed
Proposed completion date: December 1982
Estimated cost of project: $2,000 - $10,000
Remarks: To survey the floristry industry in order to evaluate progress of the current course offered.

Reference number: 309
Project title: Following a review in 1981, development of a new course for library technicians
Contact persons: Graham Stevenson; Lois Ganderton
Contact address: Whitehorse College of TAFE
1000 Whitehorse Road
BOX HILL 3128
Project status: 1/2 completed
Proposed completion date: End of September 1982
Estimated cost of project: $11,000 - $40,000
Remarks: A new syllabus document will be the main outcome of this project.

Reference number: 310
Project title: Preparation of audio visual materials for animal technicians and veterinary nursing courses
Contact persons: John Nevada; Sue Lewis
Contact address: Whitehorse College of TAFE
1000 Whitehorse Road
BOX HILL 3128
VICTORIA

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**Project status:** 1/2 completed

**Proposed completion date:** December 1982 (Submission for continuation of project in 1983.)

**Estimated cost of project:** $2,000 - $10,000

**Remarks:** To investigate the A.V. resources in similar institutions in Australia, U.K. and U.S.A., evaluate some selected programmes and purchase the most suitable material.

To catalogue all A.V. resources already existing at Whitehorse College of TAFE.

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**Reference number:** 311

**Project title:** Farming Trades - Course Design

**Contact person:** Andrew Dennis

**Contact address:** McMillan Rural Studies Centre
South Road
WARRAGUL 3820

**Project status:** 3/4 completed

**Proposed completion date:** 10th December 1982

**Estimated cost of project:** over $40,000

**Remarks:** Completion of course documentation ready for trialling. Revised course to be trialled in all centres in 1983. Full implementation proposed for 1984.
TAPE NATIONAL CENTRE

Reference number: 312; TNC: C3
Project title: Common Skills Occupational Education - Issues (previously known as Broad Based Occupational Education)
Contact person: Dr. R.G. Schilling
Contact address: TAFE National Centre for Research and Development 296 Payneham Road PAYNEHAM 5070
Project status: 1/4 completed
Proposed completion date: January, 1983
Estimated cost of project: $11,000 - $40,000
Remarks: To investigate the feasibility of developing and presenting apprenticeship/trade education programs based on skills that are common across (allied) trades. Emphasis will be given to two program levels:
(1) Pre-vocational (trade based); and
(2) Apprenticeship/trade.

Reference number: 313; TNC: T6
Project title: "Reading to Learn" Developmental Programme
Contact person: Bev Beasley
Contact address: TAFE National Centre for Research and Development 296 Payneham Road PAYNEHAM 5070 or 34 Gorge Road BELLEVUE HEIGHTS 5050
Project status: 3/4 completed
Proposed completion date: End July
Estimated cost of project: $11,000 - $40,000
Remarks: To provide theory, access skills programme, staff development structures, case studies, resource papers.

Reference number: 314; TNC: T6
Project title: Guidelines to Curriculum Writers
Contact person: Bev Beasley
Contact address: TAFE National Centre for Research and Development 296 Payneham Road PAYNEHAM 5070
Project status: Planned
Proposed completion date: End August
Estimated cost of project: less than $2,000
Remarks: To develop models of curriculum design, effective writing to an audience and implementation programme.
Reference number: 315; TNC: C4
Project title: An Evaluation of the Development and Implementation of National Core Curricula in Australian TAFE.
Contact person: Neil Jones
Contact address: TAFE National Centre for Research and Development 296 Payneham Road PAYNEHAM 5070
Project status: 1/2 completed
Proposed completion date: January 1983
Estimated cost of project: over $40,000
Remarks: To assess utility of future development of TAFE National Core Curricula (NCC).
To design a methodology for development and implementation of NCC in Australian TAFE.

Reference number: 316; TNC: T6
Project title: Trade Mathematics Matters
Contact person: Rosemary Osman
Contact address: TAFE National Centre for Research and Development 296 Payneham Road PAYNEHAM 5070
Project status: 3/4 completed
Proposed completion date: End 1982
Estimated cost of project: $11,000 - $40,000
Remarks: This project reviews recent research into teaching and learning mathematics with implications for TAFE. On the basis of the research findings, a report on the teaching and learning of trade mathematics has been produced. A series of videos which illustrate various aspects raised in the report are currently being developed. This material and proposals for facilitating change will be discussed at a national workshop (sponsored by the TAFE National Centre) for TAFE teacher educators and staff development officers.
Audio/visual material: Videos suitable for use in staff development programmes on teaching trade mathematics for conceptual understanding are being produced.

Reference number: 317
Project title: Glossary of terms used in TAFE
Contact persons: Diana Skott and Graham Hermann
Contact address: TAFE National Centre for Research and Development 296 Payneham Road PAYNEHAM 5070
Project status: 3/4 completed
Proposed completion date: 1982
Estimated cost of project: $2,000 - $10,000

Remarks: The glossary of terms is being prepared for use in the AEC project involving the development of a thesaurus of Australian Educational Terms, and in National TAFE Clearinghouse booklets.

Reference number: 318; TNC: C1

Project title: Analysis of relative advantages of different attendance patterns for trade preparation

Contact person: Tim Padford

Contact address: TAFE National Centre for Research and Development
                 296 Payneham Road
                 PAYNEHAM 5070

Project status: 1/2 completed

Proposed completion date: January 1983

Estimated cost of project: $11,000 - $40,000

Remarks: This project considers educational, industrial, economic, and social factors; teaching methodologies; and the possible roles of skill centres and of work experience in basic trade training.
AUSTRALIAN CAPITAL TERRITORY
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<thead>
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<th>Project status</th>
<th>Proposed completion date</th>
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</thead>
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<td>319</td>
<td>Development plan for ACT Further Education</td>
<td>E M McConchie</td>
<td>3/4 completed</td>
<td>Dec 1982</td>
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<td>320</td>
<td>An investigation of attrition rates in computing studies at Canberra TAFE College</td>
<td>Mr D Adams</td>
<td>3/4 completed</td>
<td>End 1982</td>
</tr>
<tr>
<td>321</td>
<td>Streaming: a possible expectation effect</td>
<td>Mr D Adams</td>
<td>3/4 completed</td>
<td>End 1982</td>
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<tr>
<td>322</td>
<td>Testing for streaming of secretarial studies students: a factor analytical approach</td>
<td>Dr R Lee</td>
<td>2/3 completed</td>
<td>Early 1983</td>
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<td>323</td>
<td>ACT Further Education graduates destinations survey</td>
<td>Mr A H Whealey</td>
<td>1/8 completed</td>
<td>Feb 1983</td>
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