New Courses 2012
Winthrop Professor Bill Louden, Senior Deputy Vice-Chancellor
The world is changing, and so is UWA

- Leading universities around the world are restructuring their courses
- Most graduates will have multiple careers, and need a wide range of knowledge and skills
- After consulting widely, UWA decided upon a new course structure for the benefit of future students and the wider community
The new course framework will:

- Make choice simpler
- Offer more flexibility
- Provide the best possible student experience
- Strike a balance between breadth and depth
- Develop key skills (such as research & communication)
Our five undergraduate degrees

- Bachelor of Arts
- Bachelor of Commerce
- Bachelor of Design
- Bachelor of Science
- Bachelor of Philosophy (Honours)

The same fields of studies - offered in new ways.
Undergraduate degrees

- Common structure
- ‘Degree specific’ major sequence
- Optional second major
- Complementary units
- Broadening units
- Greater opportunities to integrate study abroad
- Optional 4th year Honours program
Bachelor of Philosophy (Honours)

- Prestigious program – limited number of places
- Minimum ATAR of 98.00
- Available in any discipline area
- Integrated honours program
- One unit in language other than English
- Residential college experience
- Supported overseas study experience
Professional courses

- Most professional courses offered at postgraduate level
- Well qualified applicants can be assured of later entry to their chosen professional course
- Postgraduate places also available to students who compete successfully for them after the first degree
Can postgraduate places be guaranteed?

- Students taking an undergraduate pathway in Engineering, Architecture, Landscape Architecture or Music can proceed to the sequel postgraduate course, provided they complete the prescribed major/s and any other prerequisites and maintain a satisfactory level of academic performance.

- Quota-restricted postgraduate courses (Medicine, Dentistry and Law) will reserve a limited number of places – not more than a third – for pre-allocation to highly qualified students when they begin their undergraduate course. Entry at postgraduate level will still depend on meeting course progression requirements.

- Details on guaranteed entry to professional postgraduate study will be available after August 2010.
Benefits for students

- Simpler, more flexible and more consistent framework for all courses
- Broader knowledge and skills to equip graduates well for future challenges
- More informed and mature basis for choosing vocational or academic specialisation
- Easier movement from field to field during and after the first degree
- Fairer access to professions
Support for the new structure:

Business

“Graduates in the modern world need to be aware of a breadth of issues ... the changes being made at UWA respond to this important need.”

Michael Chaney, Chairman Woodside and National Australia Bank, and Chancellor UWA
Support for the new structure:

Current Students

“New Courses 2012 is all about expanding horizons. Engaging with education across a broad spectrum of discipline areas will enable students to develop a strong foundation before embarking upon specialised professional courses.”

Emma Greeney, Student Guild President 2010
Support for the new structure:

Schools

“A three-year Bachelor degree with certain common requirements will better equip students in choosing their ultimate professional direction.”

Tony Stopher, Principal St Mark’s Anglican Community School
Support for the new structure:

Professions

“I support the changes. Rather than my five-year combined degree, I would have benefited from a broader three-year undergraduate degree followed by a two-year Master’s.”

Mark Cooksey, Research Program Leader, Process Engineering, CSIRO Minerals
Implications for schools
Wayne Betts
Associate Director, Student Services
### Course structure (two majors)

<table>
<thead>
<tr>
<th>Yr 3</th>
<th>Major 1</th>
<th>Major 1</th>
<th>Major 1</th>
<th>Major 1</th>
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<td>Broad</td>
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</table>
Course structure (one major)

Yr 3
Major 1  Major 1  Major 1  Major 1  Area 1  Area 4  Area 5  Area 6

Yr 2
Comp    Comp    Major 1  Major 1  Area 1  Area 3  Broad  Broad

Yr 1
Comp    Comp    Major 1  Major 1  Area 1  Area 2  Broad  Broad
Bachelor of Arts

- Anthropology and Sociology
- Archaeology
- Asian Studies
- Chinese
- Classics and Ancient History
- Communication and Media Studies
- English and Cultural Studies
- French Studies
- Gender Studies
- German Studies
- History
- History of Art
- Human Geography and Planning
Bachelor of Arts

- Indonesian
- Italian Studies
- Japanese
- Law and Society
- Linguistics
- Medieval and Early Modern Studies
- Music Studies
- Specialist Music Studies
- Philosophy
- Political Science and International Relations
- Social and Applied Psychology
- Work and Employment Relations
Bachelor of Commerce

- Accounting
- Business Law
- Economics
- Economics (double major)
- Finance
- Human Resource Management
- Management
- Marketing
Bachelor of Design

- Architecture
- Design
- Landscape Architecture
Bachelor of Science

- Agricultural Science
- Anatomy and Human Biology
- Applied Computing
- Biochemistry and Molecular Biology
- Biomedical Science (double)
- Botany
- Chemistry
- Computer Science
- Conservation Biology
- Engineering Science
- Environmental Science
- Exercise and Health
- Genetics
- Geography
- Geology
Bachelor of Science

- Marine Science
- Mathematics and Statistics
- Microbiology and Immunology
- Natural Resource Management
- Neuroscience
- Pathology and Laboratory Medicine
- Pharmacology
- Physics
- Population Health
- Neuropsychology and Cognitive Science
- Quantitative Methods
- Science Communication
- Sport Science
- Zoology
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<th>2013</th>
<th>2014</th>
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<td>First MD intake</td>
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<td>New UG courses</td>
<td>First DMD</td>
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<td>First ME intake*</td>
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<td>Last UG intake</td>
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<td>First DPM</td>
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<td>intake</td>
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</table>

*May be introduced earlier
For current Year 10, 11 students

- Undergraduate / postgraduate model from 2012
- Three-year UG degrees minimum ATAR 80.00
- Assured pathways into professional PG degrees
- Prerequisites required for entry to some majors
- Greater range of bridging units
When do students have to choose?

- Nominate degree-specific major at end of Year 1
- Can nominate earlier
- Try a few different areas in first year
- Easier to change direction/majors/degree
Entry requirements for professional degrees

- Dentistry: TBC* (similar to Med)
- Law: none*
- Engineering: Engineering Science major
- Music: Music major/s
- Architecture: Architecture and Design majors
- Landscape Architecture: Landscape Architecture and Design majors

* competitive entry process
Study pathway - Law

Bachelor of Laws (LLB) and BA, BCom, BEc, BSc

BA, BCom, BDes, BSc

Juris Doctor (JD)
Study pathway - Medicine

Bachelor of Medicine & Bachelor of Surgery (MBBS)

BA, BCom, BDes, BSc

Doctor of Medicine (MD)
Study pathway – Engineering, Commerce

Bachelor of Commerce and Bachelor of Engineering

BSc (Eng Sc) + Commerce major

Master of Engineering
Course structure

Yr 5
- Postgrad
- Postgrad
- Postgrad
- Postgrad
- Postgrad
- Postgrad
- Postgrad
- Postgrad
- Postgrad

Yr 4
- Postgrad
- Postgrad
- Postgrad
- Postgrad
- Postgrad
- Postgrad
- Postgrad
- Postgrad
- Postgrad

Yr 3
- Major 1
- Major 1
- Major 1
- Major 1
- Major 2
- Major 2
- Major 2
- Major 2

Yr 2
- Comp
- Comp
- Major 1
- Major 1
- Major 2
- Major 2
- Broad
- Broad

Yr 1
- Comp
- Comp
- Major 1
- Major 1
- Major 2
- Major 2
- Broad
- Broad
Course structure

Yr 5
- M Eng
- M Eng
- M Eng
- M Eng
- M Eng
- M Eng
- M Eng
- M Eng
- M Eng

Yr 4
- M Eng
- M Eng
- M Eng
- M Eng
- M Eng
- M Eng
- M Eng
- M Eng
- M Eng

Yr 3
- Eng Sc
- Eng Sc
- Eng Sc
- Eng Sc
- Mgmnt
- Mgmnt
- Mgmnt
- Mgmnt

Yr 2
- Eng cmp
- Eng cmp
- Eng Sc
- Eng Sc
- Mgmnt
- Mgmnt
- French
- Art Hist

Yr 1
- Eng cmp
- Chem
- Eng Sc
- Eng Sc
- Mgmnt
- Mgmnt
- French
- Global

*** Sample only
Combined degree courses?

- Reasons for undertaking combined degree courses
- Easier to combine different areas in new degrees
- Majors indicated on degree certificate
- Undergraduate / postgraduate combination
For current Year 12 students

- Entry to current degrees in 2011
- Complete current degree program
- Option to transfer into new degrees from 2012
- Entry to new PG degrees from 2014
Deferral arrangements

- Arts, Commerce, Environmental Design, Science
  - Entry to corresponding new degree
- Engineering
  - Entry to Engineering Science major
- Combined degree courses
  - Entry to either available component degree
- Medicine, Dentistry, Law
  - Entry to undergraduate course
  - Reserved place in postgraduate course
  - Academic performance threshold, prerequisites
Further information

Any time

- UWA representation – parent evenings
- UWA representation – teacher PD
- UWA representation – students
- New Courses 2012 website / brochure

www.newcourses2012.uwa.edu.au
Further information

July

- Information evening for Year 10 parents: 28 July

August

- Open Day: 15 August
- Deferral arrangements for 2011
- Assured PG entry pathways
- Major study sequences

www.newcourses2012.uwa.edu.au
Questions?