

ferco
SEATING

EDUCATION
COLLECTION



Exeter University, The Forum

ferco
SEATING

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“ That’s why we’re so passionate about designing the seating that fills these spaces.”



Future-Fit Seating Collection

Ferco believe that learning spaces are unique spaces where students go **to be inspired.**

Our intelligently designed and flexible education seating collection has been specifically developed to maximise learning opportunities and outcomes and support the student experience.

For over thirty years, Ferco Seating has been designing, manufacturing and installing high quality customised seating for the education sector.

The right space can create an immersive experience or generate a world-changing idea.

That's why we're so passionate about designing the seating that fills these spaces.

Our range of future-fit seating supports the goals of education establishments in providing robust equipment that enables and supports new pedagogic approaches and facilitates the design and delivery of a rich and engaging curriculum.



“ Universities are looking to future-proof their learning spaces...”



Space Planning for New Pedagogies

In an increasingly diverse education environment with ever shifting parameters...

...in terms of approaches to learning effective space management has become a paramount feature in the overall management of a campus.

Universities and other higher education facilities are increasingly prioritising investment in their estates, with a focus on facilities and buildings.

Universities are looking to future-proof their learning spaces, designing teaching environments that will be able to adapt to the pace of change and imbuing spaces with the adaptability to enable subsequent phases of redevelopment or repurposing.

Our range includes seating suitable for use by students with additional needs.

We design learning spaces which incorporate DDA spaces, which could include, for example, fixed desking with removable sections or adjustable height gas-lift Wrimatic™ tablets.

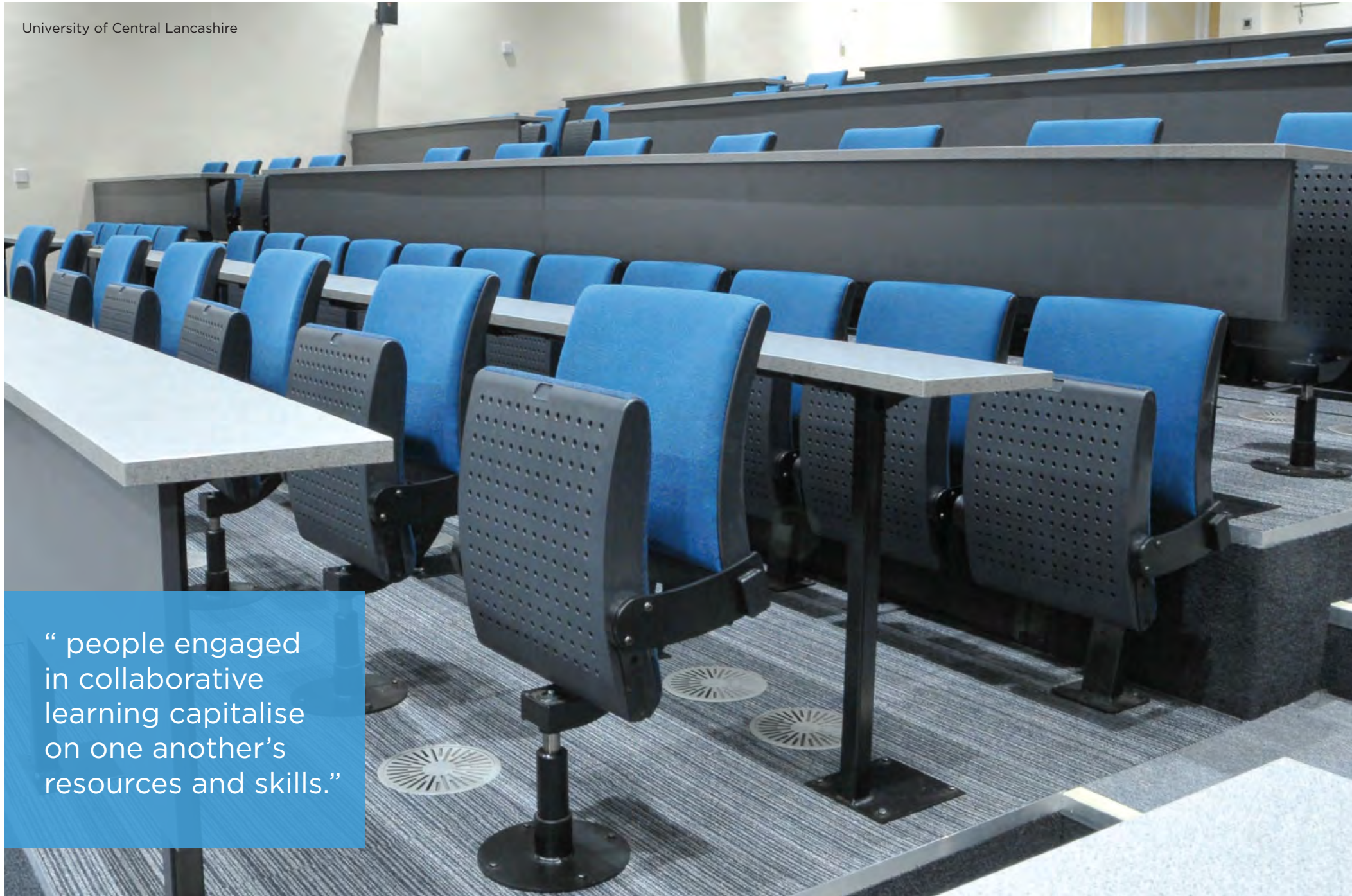
Ferco Seating offers clients a flexible approach to lecture theatre design with a portfolio of innovative and engaging seating solutions.



Forbes

- according to Forbes contributor Christine Comaford, today's generation of students want:

“to be mentored in an environment where they can advance quickly, and where they have the tools to win”.



“ people engaged in collaborative learning capitalise on one another’s resources and skills.”

Collaborative Learning

Collaborative learning has been shown to boost knowledge retention and improve student outcomes.

Ferco's ethos is to design furniture which supports collaborative learning pedagogies

Collaboration is recognized as one of four skills students need to master to thrive in 21st century careers, studies indicate that where collaborative teaching methods are deployed...

...knowledge retention may improve from,

15 - 85%

Ferco works with Universities and Business Schools to design seating which supports specific learning environments. These optimal settings provide a level of professionalism, helping to develop skills for life and the workplace.

Benefits include:



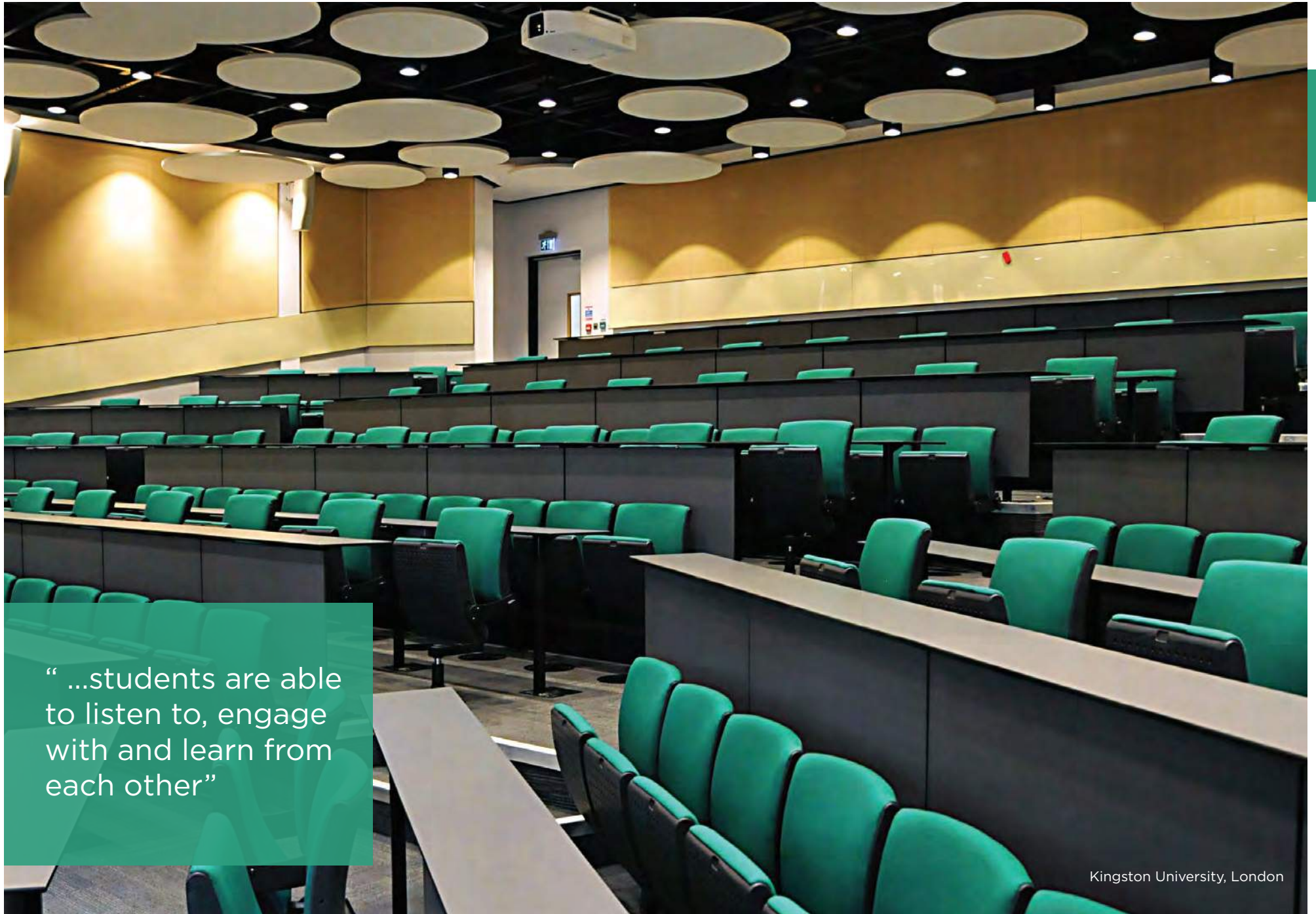
Promotion of synthesis, analysis and reflection on course content.



Improved learning outcomes.



Increased knowledge retention.



“ ...students are able to listen to, engage with and learn from each other”

Turn & Learn™

The Turn & Learn™ Seating System enables both collaborative and didactic teaching modes in one setting.

The layout allows face-to-face and eye-to-eye contact for collaborative working.

Following this concept, students are able to listen to, engage with and learn from each other, taking turns to lead and support their peers. It also fosters cooperation and sharing, encompassing diversity and understanding.



ARC One Turn & Learn™

The Turn and Learn™ seating range, with its unique design, supports the requirements of physically interactive teaching spaces.

Simple desks are arranged between comfortable tip-up ARC One or FT10 seats, rows of which rotate a full 360°, giving full line of sight of the lecturer, allowing both didactic and group work.



Features include:



Rows of rotating swivel seats



Face-to-face and eye-to-eye contact



Range of seating options



Power and data provision



Ergonomic seats



“ ...allows learners to seamlessly participate in both didactic and small group collaboration”

Collaborative Wave™

Featuring a pod of contoured seats set around a unique curved desk, the Wave allows learners to seamlessly participate in both didactic and small group collaborative learning experiences through its innovative design.

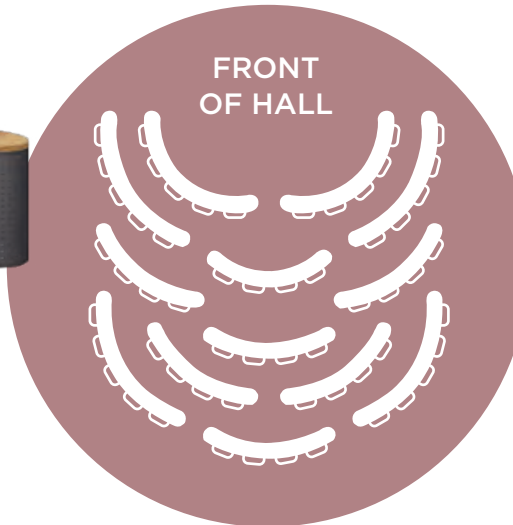
Based on the principles of office chairs, each ergonomic seat moves away from the writing surface and rotate independently on a high strength steel arm – as well as auto-parking when unoccupied. While the curvature of the desk creates a larger working surface than traditional configurations and ensures adequate room for maximum productivity.

Ferco's expert designers recognise that the ability to collaborate has emerged as a critical skill for today's university students.

Collaboration is recognized as one of four skills students need to master to thrive in their future careers.



Collaborative Wave™



Features include:

- ✓ Rotate and move away from desk
- ✓ Student-to-student learning
- ✓ Modern aesthetic
- ✓ Ergonomic auto-return mesh-backed seat
- ✓ Larger than standard desk (+300mm)



“ Having stood the test of time, this layout is proven to increase collaboration in lectures. ”

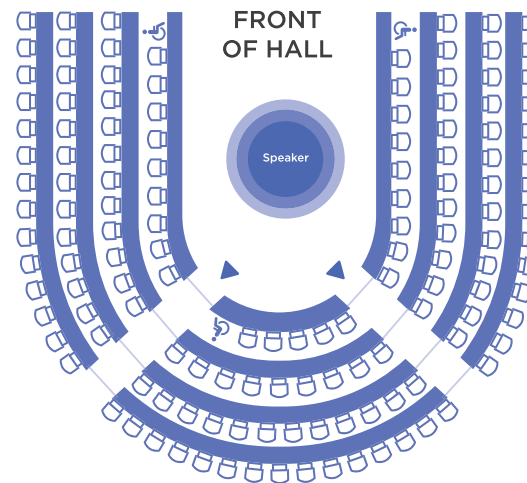
The Horseshoe

The 'horseshoe' style seating arrangement is an effective way of increasing dynamic interaction between students and the lecturer, who is able to move right into the centre of the room.

Having stood the test of time, this layout is proven to increase collaboration in lectures.

Developed originally by Harvard Business School, this arrangement of seats and desks delivers excellent sightlines and promotes the feeling of inclusivity between students.

The Horseshoe can incorporate either fixed or swing arm seating.



Features include:



Fixed or swing arm system seats



Multiple desking options



Power and data provisions



Excellent sightlines



“ The Study Pod™ is perfect for project and group work... ”

The Study Pod

The Study Pod™

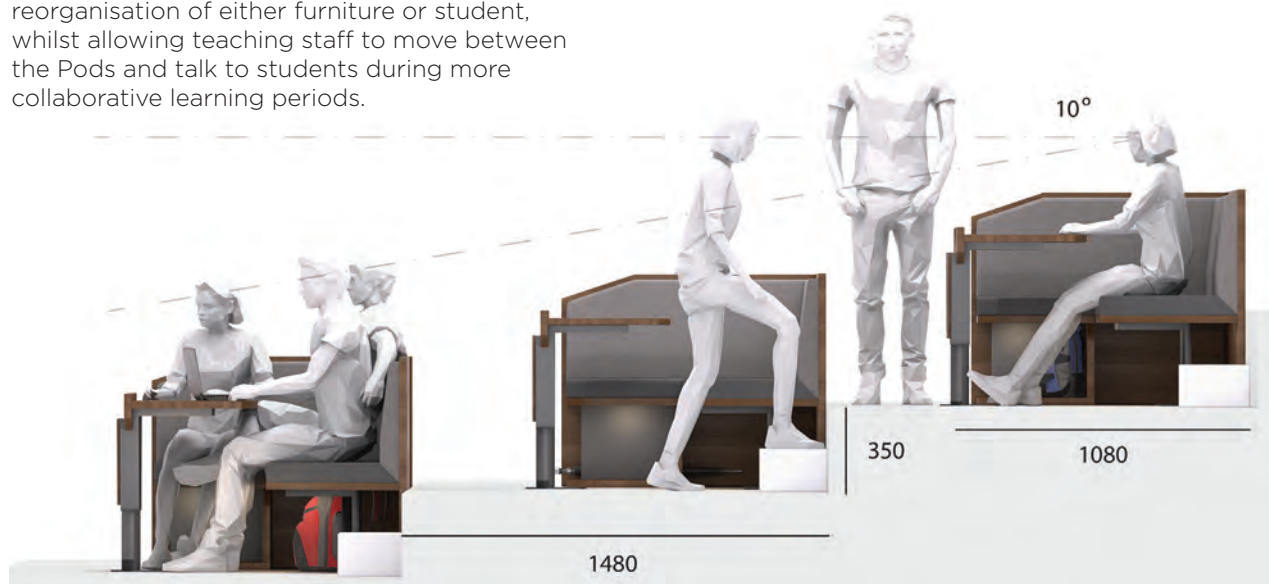
Gather. Collaborate. Connect. The Study Pod™ is perfect for project and group work and is especially popular with students requiring space to study outside of the timetable.

This arrangement is flexible and maximises sightlines whilst allowing interchange between didactic and group learning formats.

The Study Pod™ means teaching can be delivered using a variety of styles without the reorganisation of either furniture or student, whilst allowing teaching staff to move between the Pods and talk to students during more collaborative learning periods.

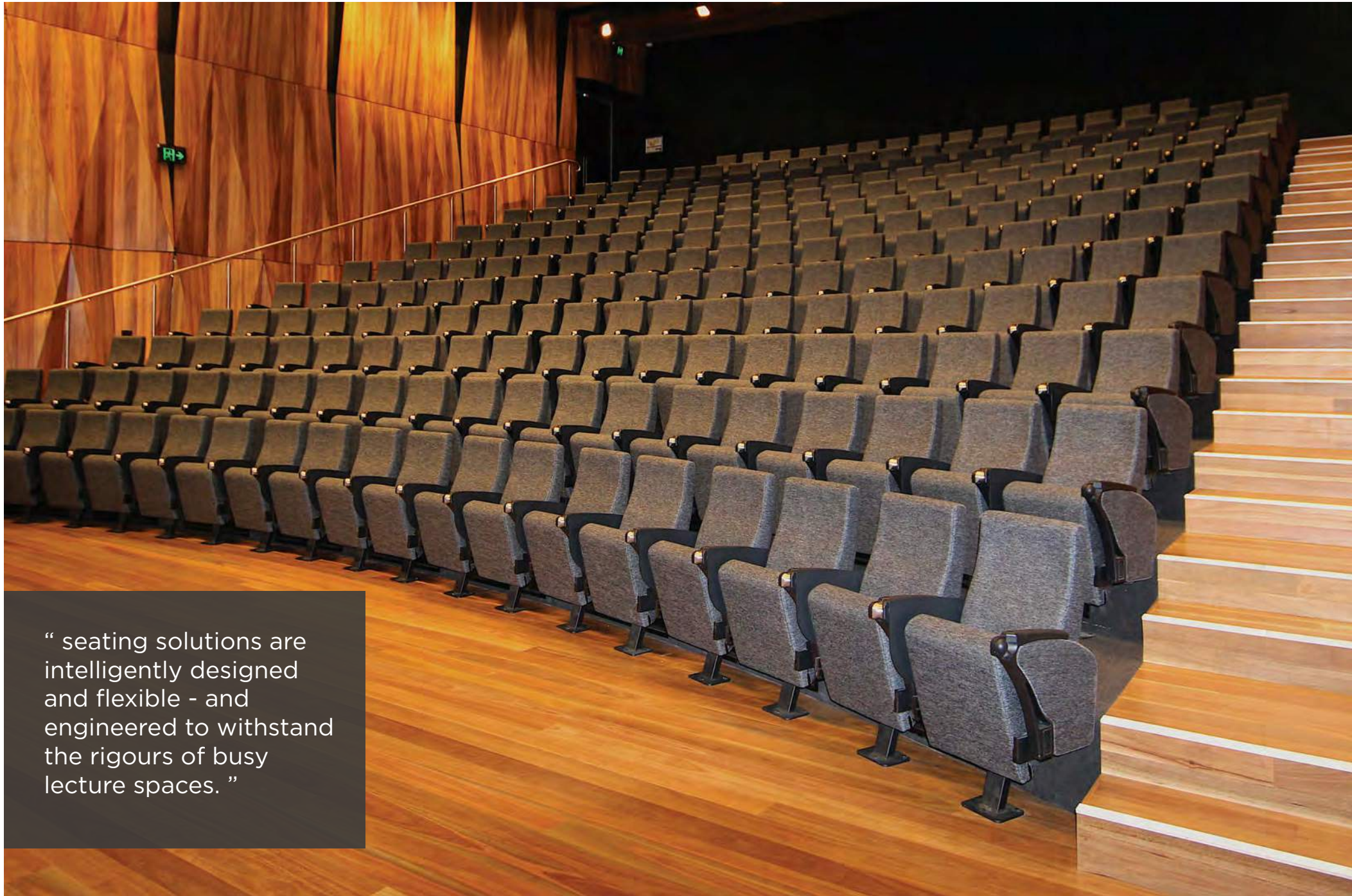
Designed to accommodate multiple people sat in one area, with centralised power and data, electronic equipment is easily supported.

The Pods are available in a variety of dimensions and finishes, with integrated DDA places.



Features Include:

- ✓ Clever storage
- ✓ Contoured upholstery
- ✓ Power and data provision
- ✓ Adaptable layouts
- ✓ Suitable for flat floors and tiers
- ✓ Four or five person Pod



“ seating solutions are intelligently designed and flexible - and engineered to withstand the rigours of busy lecture spaces. ”

Premium Lecture Spaces

With many Universities utilising their facilities for additional revenue generation, the modern premium lecture theatre needs to work hard for your students, adult learning groups and external hires.

We design premium lecture spaces to deliver flexibility whilst maintaining the ultimate in style, comfort and durability.

Seats can be coupled with writing surfaces and power sources to integrate with state-of-the-art AV technology to create future-proof spaces.

As reported in RIBA's 'Better Spaces for Learning', Arup's survey results show improving the comfort score by one point is equivalent to 7% improvement in perceived productivity.

Benefits include:



Attractive design-led aesthetic.



Low whole life costs.



Optimal educational environments for schools, colleges and universities.

“ Including an integrated tablet provides options for multiple uses of the learning space... ”

Wrimatic™ Tablet Range

Designed by an aeronautical engineer the award-winning A3 Wrimatic™ tablet is the ultimate stowable study bench in size, function and strength – **and is tested to a static load of 240kg, with almost zero repairs recorded in its twenty year history.**

Ferco's is the only writing tablet large and secure enough for laptop computer use.

It can be integrated with the FT10, ARC One or ARC Max and is the combination of choice for Business Schools and high-end lecture theatres all around the world.

Including an integrated tablet provides options for multiple uses of the learning space,

providing opportunities for additional revenue generation.

Ferco's Wrimatic™ tablet range is fully inclusive as height adjustable DDA provision posts are available.

The tablets are made from durable ABS plastic, which are impact, heat and scratch resistant.



Features include:



Robust - 240kg load tested



Anti-panic mechanism



Anti-graffiti



A3 writing surface

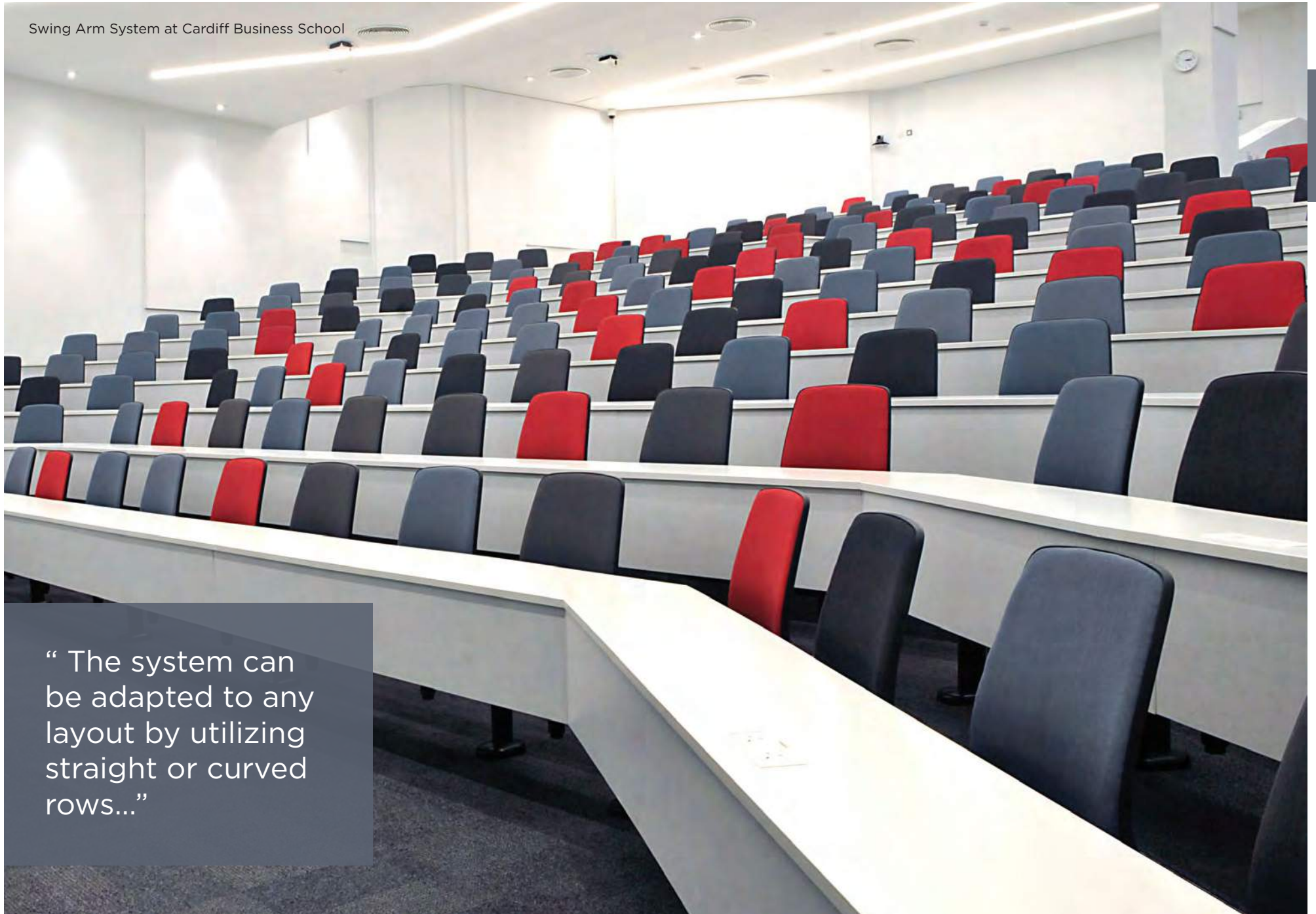


Durable ABS material



Suitable for left and right-handed students

Swing Arm System at Cardiff Business School



“ The system can be adapted to any layout by utilizing straight or curved rows...”

Swing Arm System

The Swing Arm seating system was developed to support collaborative learning styles with its innovative 'swing away' seats. **Students can rotate to form small work groups with others behind them.**

The system can be adapted to any layout by utilizing straight or curved rows, on flat, sloped or tiered floors. Larger desks can be provided as the system will fit on narrower tread depths than other systems.

Each pair of seats has a 'swing away' pivot arm and an intermediate leg. The intelligently designed office style seats rotate to give a continuous line of sight of the lecturer and other students.

The Swing Arm System is ideal for higher education and corporate learning environments, creating a business-like aesthetic.



Features include:

- ✓ Rotating auto-return seats
- ✓ Flexible layouts
- ✓ Ergonomic seats
- ✓ Supportive mesh upholstered backrest
- ✓ Contemporary design
- ✓ Larger than standard desk space (+300mm)



“...ergonomically shaped with a contoured back providing lumbar support and encouraging correct posture.”

ARC Range

The ARC range of education seating offers comfort, style and durability, supporting the needs and well-being of the student, as well as meeting the goals of the college or university such as budget and additional revenue generation.

Tough and robust, the ARC One, ARC Max and the ARC Wood are included in the range.

The ARC seats are supremely comfortable, ergonomically shaped with a contoured back providing lumbar support and encouraging correct posture.

The range is highly customisable with the option for higher backs and acoustic dampening, armrests and is compatible with the market leading **Wrimatic™** integrated tablet is also available as a **Turn & Learn™** system.

Ferco works across a number of sectors. The ARC seating range transcends these with installations in corporate auditoriums, VIP stadiums areas and upgraded theatres.



ARC Max



ARC One



ARC Wood

Features include:



Excellent capacity



Acoustic dampening



Armrests



Fixed deskling or Wrimatic™ tablets



Straight or curved configurations



“ the design and use of space within the lecture theatre can have a significant influence on the learning experience.”

Traditional Lecture Theatres

Seating solutions for lecture theatres should meet the individual specifications of each institution, optimise the available space, whilst providing uninterrupted sight-lines, comfort and an inclusive learning environment for all demographics.

In rooms where maximising capacity for large cohorts or replacing seating on existing tiering is required, Ferco's range of traditional lecture theatre seating provides a practical and aesthetically pleasing solution.

According to the BCFA, universities usually stipulate a 7-year refurb cycle, but the reality is key areas are updated sooner. Change is driven by the need for attractive not institutional interiors.

Benefits include:



Suitable for low risers, sloping or flat floors.



Maximise seating capacity.



Provides a comfortable seating position.



“ The Apollo’s distinctive backrest is ergonomically shaped”

The Apollo Wood with fixed desking.

Apollo

The Apollo is a compact tip-up seat finished either entirely in wood, fully upholstered or with upholstered seat and back pads.

The system can incorporate individual tip-up writing desks or a continuous fixed writing desk designed to maximise space.

Each seat provides correct postural support for extended periods of sitting. It incorporates a soft-close, spring pivot mechanism, creating

a seat with a very compact envelope, allowing maximum capacity in traditional lecture spaces.

The Apollo's distinctive backrest is ergonomically shaped to offer maximum comfort, whilst also functioning as a perfectly engineered stable support for the writing surface.



Features include:



Tip-up or continuous desking



Variable desk depth



No finger-traps



Acoustic properties



Responsibly sourced



DDA options

“...the Athena
is designed
specifically to
maximise space.”



Athena

An enduring feature of university teaching spaces, the Athena is designed specifically to maximise space. The Athena provides comfortable seating for students and is available in a variety of customised finishes and layouts.

The design incorporates a fixed writing ledge with a fixed seat back and sprung tip-up seat. It is ideally suited for use on our bespoke structural tiering, with this seat a staple in many educational establishments.

Athena seat centres can be customised to provide excellent capacity and generous seat space, whilst a small closed depth can overcome issues with tight spaces.

It has a soft-close, fully enclosed tip-up pivot block, ensuring zero finger traps.



Features include:



Excellent value, low whole-life cost



Maximises capacity



No finger-traps



Tip-up or continuous desking



Durable and robust



Zip-off seat covers



DDA desk options



“ The EasyGlide desk has a stylish aesthetic, which belies its ingenious design. ”

EasyGlide Desk

The **EasyGlide desk** has a stylish aesthetic which belies its ingenious design. It can be easily operated to move the table smoothly around a space. **It is extremely light (it can be moved with one hand) and is manoeuvrable in any direction.**

The patented retractable wheels mean that when not in use the table is stable on flat feet.

The EasyGlide desk is available in three lengths (650mm, 1200mm, 1800mm) and as either a fixed or a foldable version.

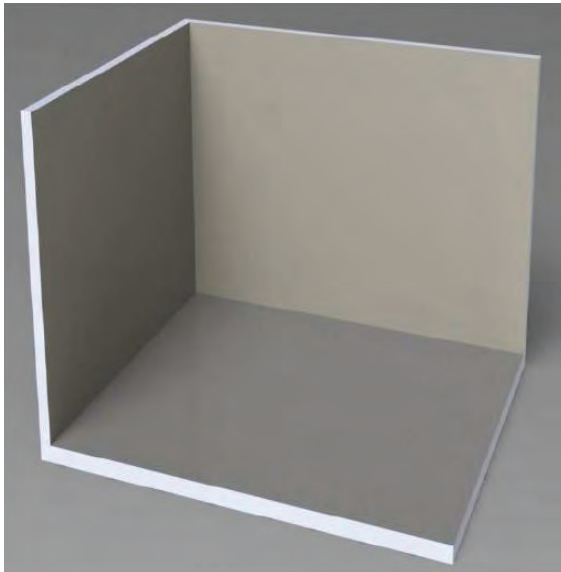
When not in use the desks can easily be folded flat (to a depth of 140 mm) to be nested and stored.

The EasyGlide is a useful addition to any learning space and its ease of use and independent operation means it can be used to create inclusive DDA spaces for students.

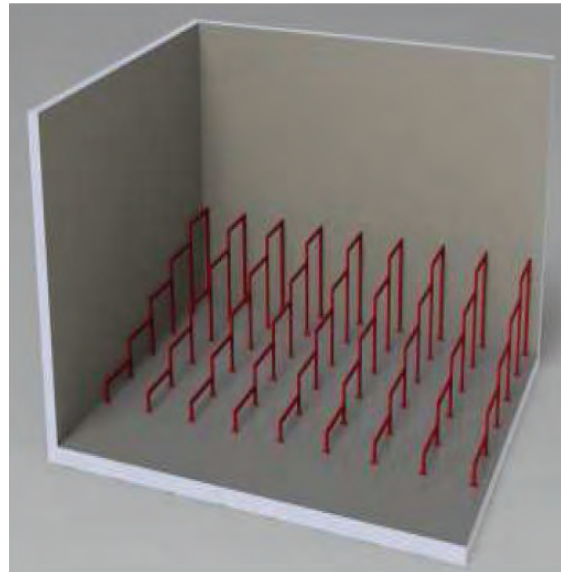


Features include:

- ✓ Suitable for flexible learning spaces
- ✓ Compact, easy storage
- ✓ Modern aesthetics
- ✓ Simple operation
- ✓ Modesty panel
- ✓ Multiple desk finishes



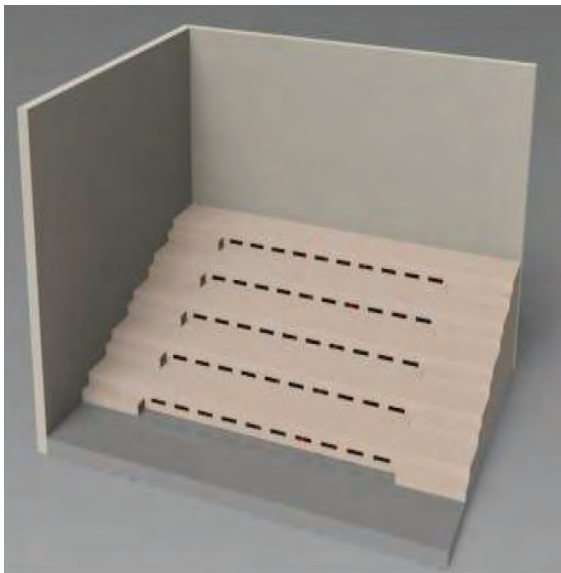
1. Your space



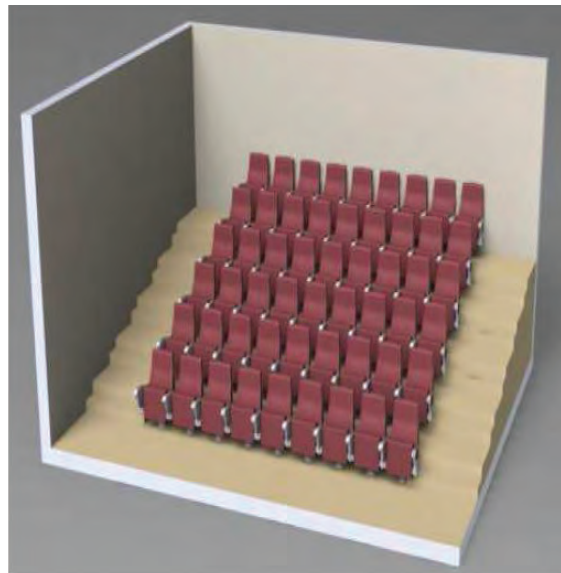
2. Erection of steel sections



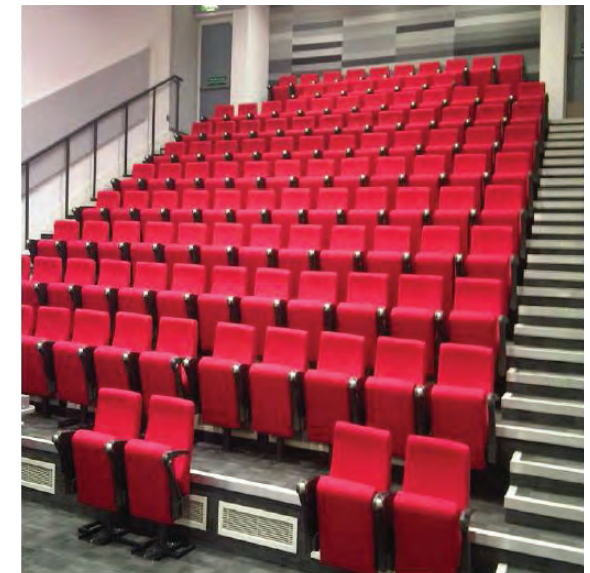
3. plywood desking & steps



4. Ventilation, power & data



5. Seating layout



6. Completed installation

Bespoke Tiering

Ferco design, manufacture and install bespoke structural tiering systems for auditoria and lecture theatres.

An alternative to traditional concrete, timber and steel tiered seating is commonly used in a lecture theatre to provide students with clear sight lines and an unobstructed view of the lecturer.

All of our components are manufactured off-site to ensure quick and easy installation, as well as maintaining a clean on-site environment.

Timber is responsibly sourced from FSC certified suppliers and our steelwork conforms to British standards. Acoustic separation, fire retardant properties (Class 'O' fire rating) and smoke sealing is also available.

We provide tiering options which include the provision for access hatches and air ventilation systems as well as power and data points.

Ferco can also fit ballustrading in a range of finishes and carpeting.

Ferco Seating design and install bespoke tiering to fit any clients specific design, we have a wealth of experience installing tiering into educational establishments to any configuration; and can adapt tiering to fit different spaces with precise installation on variable and uneven surfaces.

Benefits include:



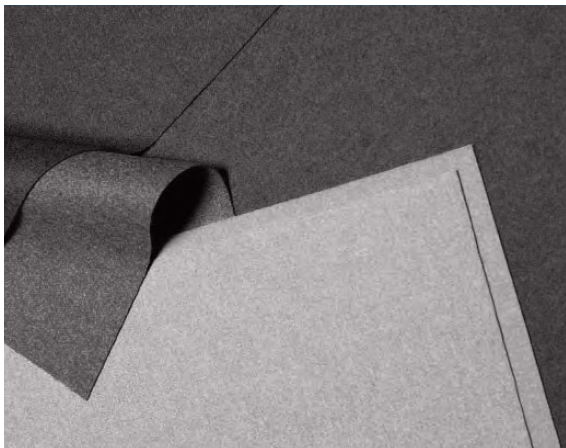
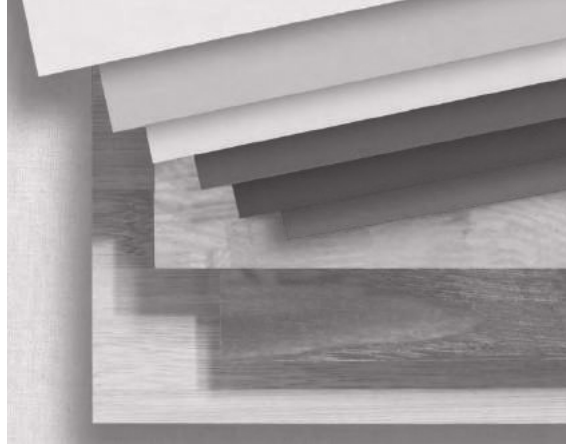
Unobstructed view of the lecturer.



Responsibly sourced timber



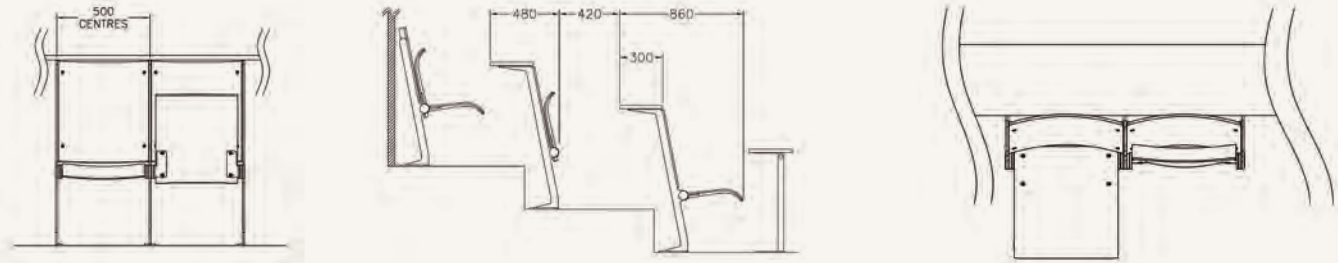
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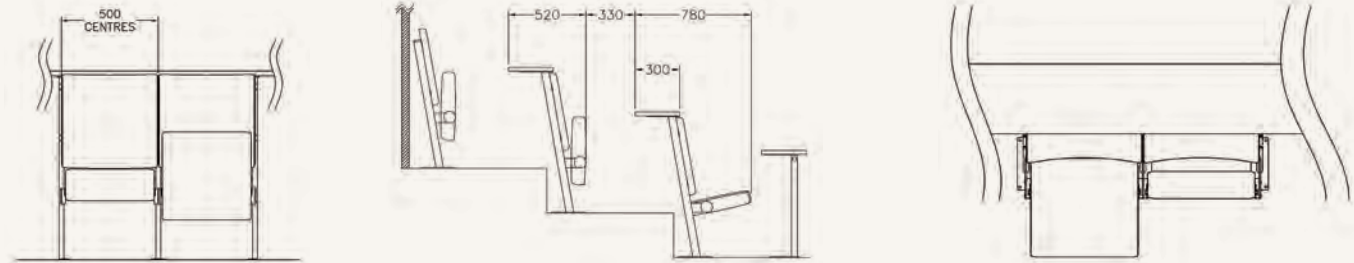
Options

| Product / Option | Turn & Learn | Collaborative Wave | The Horseshoe | The Study Pod | FT10 Wrimatic | Swing Arm System | ARC | Apollo | Athena |
|------------------|--------------|--------------------|---------------|---------------|---------------|------------------|-----|--------|--------|
| Power Point | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Wrimatic Tablet | ● | | | | ● | | ● | | |
| USB Port | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| DDA Options | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Seat Numbering | ● | ● | ● | ● | ● | ● | ● | ● | ● |

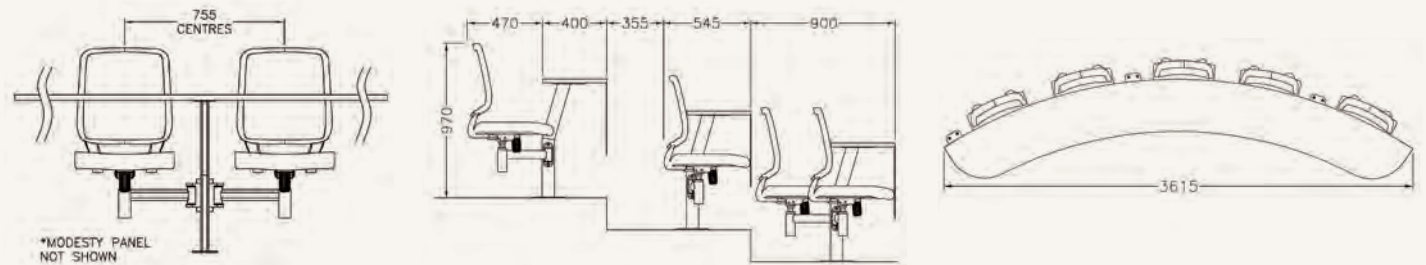
Apollo



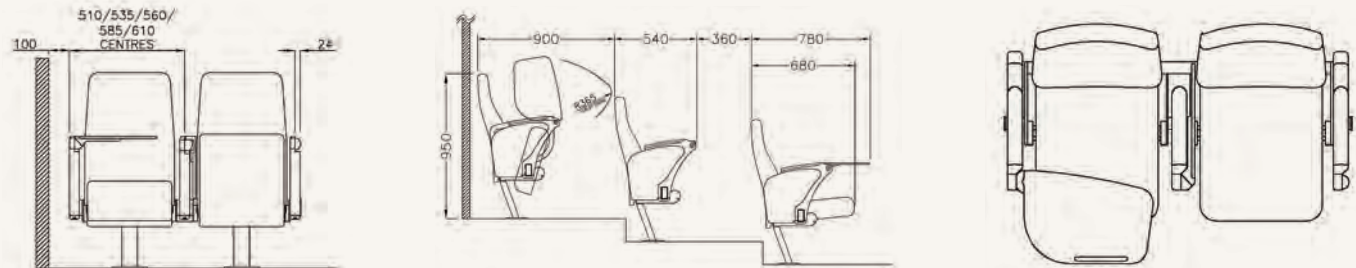
Athena



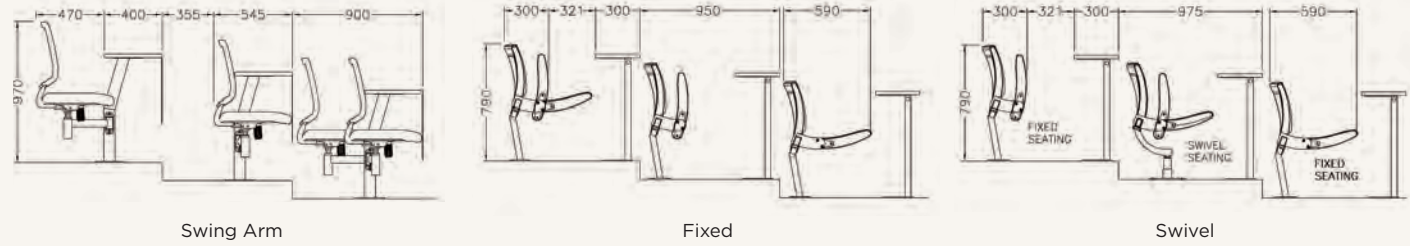
Collaborative Wave™



FT10 Wrimatic™



Horseshoe

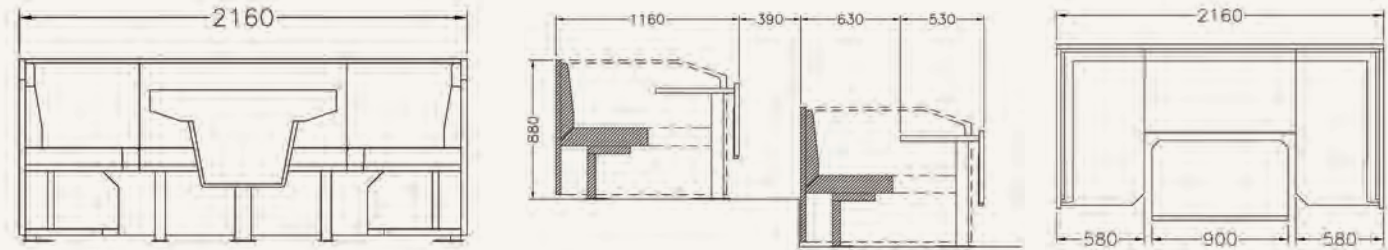


Swing Arm

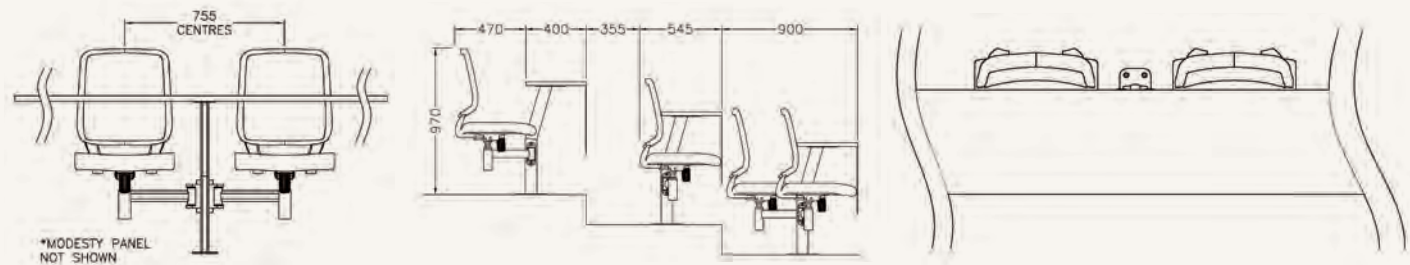
Fixed

Swivel

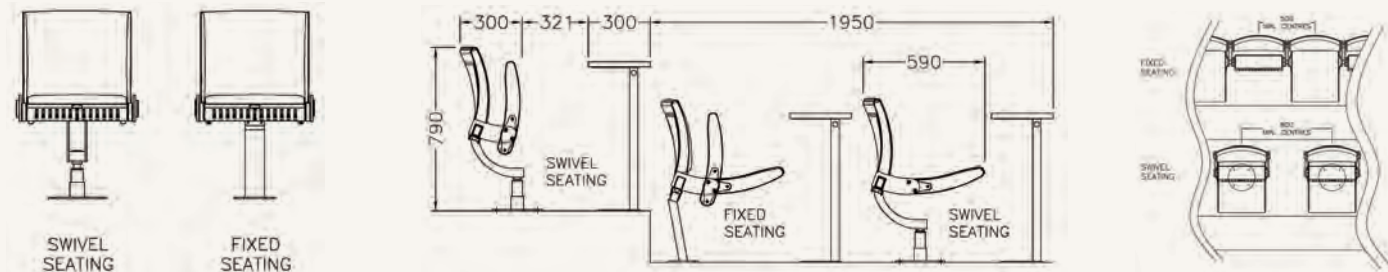
Study Pod™



Swing Arm



Turn & Learn™



ferco
S E A T I N G

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